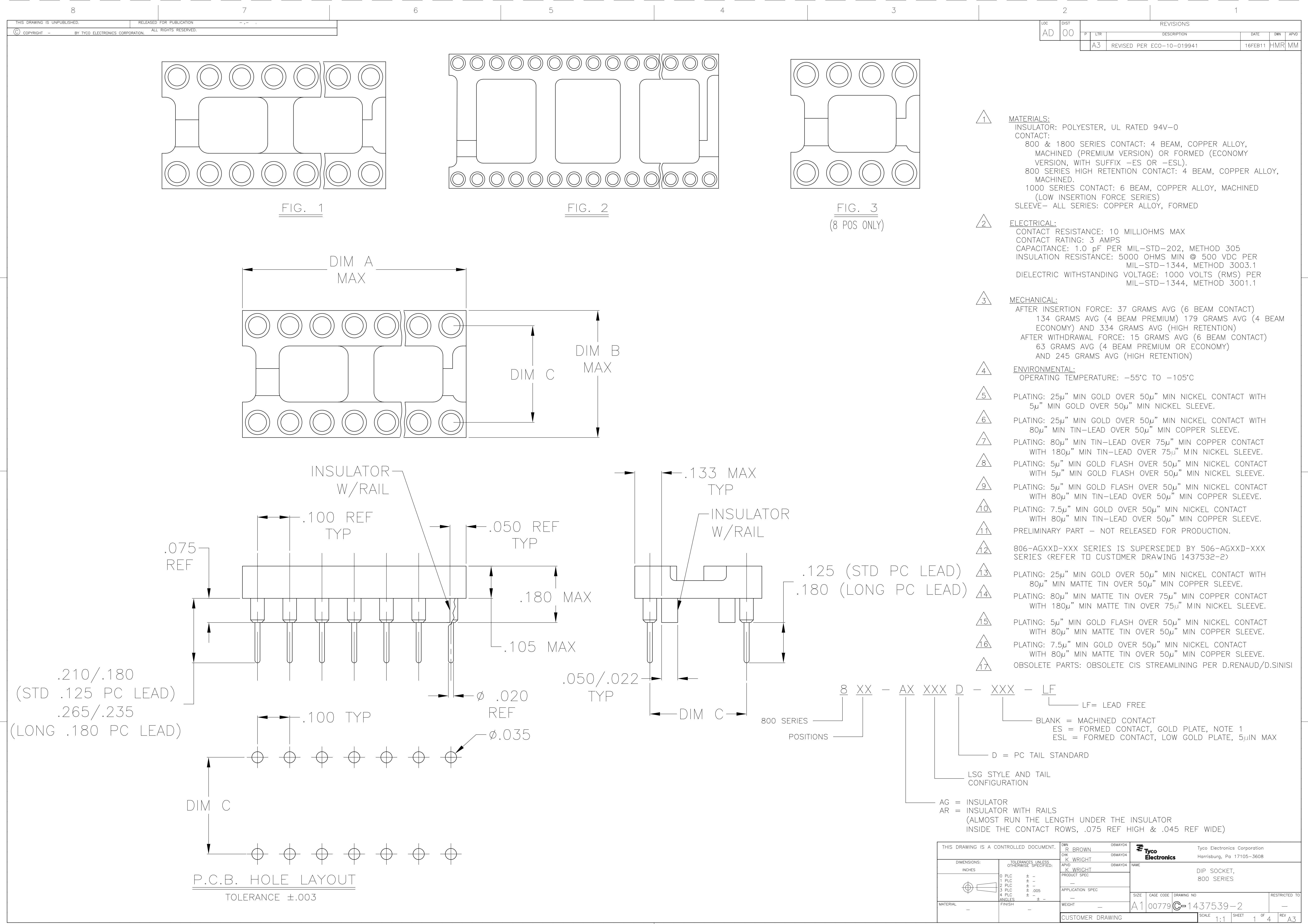




8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOCAD

DIST00

REV F

LTR

DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1

-

-

-

800 SERIES MACHINED PREMIUM  
CONTACT LEAD FREE PART NUMBER TABLE

|          |                      |         |           |       |       |     |                |             |
|----------|----------------------|---------|-----------|-------|-------|-----|----------------|-------------|
| OBSOLETE | HIGH RETENTION       |         | .895/.905 | 1.000 | 3.200 | 2   | 864-AG34D-LF   | 5-6437538-4 |
|          | HIGH RETENTION       |         | .595/.605 | .700  | 2.400 | 2   | 848-AG34D-LF   | 9-1437538-5 |
|          | W/RAILS              |         |           |       |       |     | 840-AR11D-LF   | 8-1437538-6 |
|          | .180 PC LEAD         |         | .595/.605 | .700  | 2.000 | 2   | 840-AG43D-LF   | 8-1437538-4 |
|          | HIGH RETENTION       |         |           |       |       |     | 840-AG34D-LF   | 8-1437538-3 |
|          | HIGH RETENTION       |         |           |       |       |     | 832-AG38D-LF   | 9-6437533-4 |
|          | HIGH RETENTION       |         | .595/.605 | .700  | 1.600 | 2   | 832-AG34D-LF   | 2-6437538-5 |
| OBSOLETE | W/RAILS              |         |           |       |       |     | 828-AR12D-LF   | 6-6437538-9 |
| OBSOLETE | W/RAILS              |         | .595/.605 | .700  | 1.400 | 1   | 828-AR11D-LF   | 1-6437538-6 |
|          | .180 PC LEAD         |         |           |       |       |     | 828-AG43D-LF   | 6437538-4   |
| OBSOLETE | HIGH RETENTION       |         |           |       |       |     | 828-AG34D-LF   | 1-6437538-3 |
| OBSOLETE | W/RAILS              |         | .295/.305 | .400  | 1.200 | 1   | 824-AR31D-LF   | 5-6437538-1 |
| OBSOLETE | W/RAILS              |         | .595/.605 | .700  | 1.200 | 1   | 824-AR11D-LF   | 9-6437537-9 |
|          | .180 PC LEAD         |         | .295/.305 | .400  | 1.200 | 1   | 824-AG47D-LF   | 9-6437537-7 |
| OBSOLETE | .180 PC LEAD         |         | .395/.405 | .500  | 1.200 | 1   | 824-AG446D-LF  | 9-6437537-6 |
|          | HIGH RETENTION       |         | .595/.605 | .700  | 1.200 | 1   | 824-AG34D-LF   | 9-6437537-5 |
|          | HIGH RETENTION       |         |           |       |       | 1   | 824-AG338D-LF  | 9-6437537-4 |
|          | HIGH RETENTION       |         | .295/.305 | .400  | 1.200 | 1   | 824-AG334D-LF  | 9-6437537-3 |
|          | .180 PC LEAD         |         | .295/.305 | .400  | 1.000 | 1   | 820-AG43D-LF   | 7-6437537-3 |
|          | HIGH RETENTION       |         |           |       |       |     | 820-AG34D-LF   | 7-6437537-2 |
| OBSOLETE | .180 PC LEAD W/RAILS |         | .295/.305 | .400  | .900  | 1   | 818-AR44D-LF   | 4-6437539-9 |
| OBSOLETE | W/RAILS              |         |           |       |       |     | 818-AR11D-LF   | 6-6437537-2 |
| OBSOLETE | W/RAILS              |         |           |       |       |     | 816-AR11D-LF   | 5-6437537-4 |
|          | HIGH RETENTION       |         | .295/.305 | .400  | .800  | 1   | 816-AG34D-LF   | 5-6437537-1 |
| OBSOLETE | W/RAILS              |         |           |       |       |     | 814-AR11D-LF   | 3-6437537-5 |
|          | .180 PC LEAD         |         | .295/.305 | .400  | .700  | 1   | 814-AG43D-LF   | 3-6437537-2 |
|          | HIGH RETENTION       |         |           |       |       |     | 814-AG34D-LF   | 3-6437537-1 |
| OBSOLETE | W/RAILS              |         | .295/.305 | .400  | .400  | 3   | 808-AR11D-LF   | 1-6437537-9 |
|          | .180 PC LEAD         |         |           |       |       |     | 808-AG43D-LF   | 6437537-5   |
|          | HIGH RETENTION       |         |           |       |       |     | 808-AG34D-LF   | 6437537-4   |
|          | COMMENTS             | PLATING | C         | B     | A     | FIG | AUGAT PART NO. | TE PART NO. |

800 SERIES MACHINED PREMIUM  
CONTACT PART NUMBER TABLE

|          |                                       |         |           |      |       |     |                |             |
|----------|---------------------------------------|---------|-----------|------|-------|-----|----------------|-------------|
| OBSOLETE | W/RAILS                               |         | .295/.305 | .400 | 1.200 | 1   | 824-AR31D      | 0-1437538-1 |
|          | W/RAILS                               |         | .595/.605 | .700 | 1.200 | 1   | 824-AR11D      | 9-1437537-9 |
|          | -                                     |         | .395/.405 | .500 | 1.200 | 1   | 824-AG66D      | 9-1437537-8 |
|          | .180 PC LEAD                          |         | .295/.305 | .400 | 1.200 | 1   | 824-AG47D      | 9-1437537-7 |
|          | .180 PC LEAD                          |         | .595/.605 | .700 | 1.200 | 1   | 824-AG45D      | 6-1437538-6 |
|          | .180 PC LEAD                          |         | .395/.405 | .500 | 1.200 | 1   | 824-AG446D     | 9-1437537-6 |
|          | HIGH RETENTION                        |         | .595/.605 | .700 | 1.200 | 1   | 824-AG34D      | 9-1437537-5 |
|          | HIGH RETENTION                        |         |           |      |       | 1   | 824-AG33D      | 8-1437539-2 |
|          | HIGH RETENTION                        |         |           |      |       | 1   | 824-AG338D     | 9-1437537-4 |
|          | HIGH RETENTION                        |         |           |      |       | 1   | 824-AG334D     | 9-1437537-3 |
|          | -                                     |         | .295/.305 | .400 | 1.200 | 1   | 824-AG32D      | 9-1437537-2 |
|          | -                                     |         |           |      |       | 1   | 824-AG31D      | 8-1437537-9 |
|          | -                                     |         |           |      |       | 1   | 824-AG30D      | 8-1437537-7 |
|          | -                                     |         | .395/.405 | .500 | 1.200 | 1   | 824-AG14D      | 8-1437537-6 |
|          | -                                     |         |           |      |       | 1   | 824-AG12D      | 8-1437537-5 |
|          | -                                     |         | .595/.605 | .700 | 1.200 | 1   | 824-AG11D      | 8-1437537-2 |
|          | -                                     |         |           |      |       | 1   | 824-AG10D      | 8-1437537-1 |
|          | -                                     |         | .295/.305 | .400 | 1.100 | 1   | 822-AG11D      | 7-1437537-8 |
|          | -                                     |         |           |      |       |     | 822-AG10D      | 7-1437537-7 |
|          | W/RAILS                               |         |           |      |       |     | 820-AR11D      | 7-1437537-6 |
|          | .180 PC LEAD                          |         |           |      |       |     | 820-AG45D      | 7-1437537-5 |
|          | .180 PC LEAD                          |         |           |      |       |     | 820-AG44D      | 7-1437537-4 |
|          | .180 PC LEAD                          |         | .295/.305 | .400 | 1.000 | 1   | 820-AG43D      | 7-1437537-3 |
|          | HIGH RETENTION                        |         |           |      |       |     | 820-AG34D      | 7-1437537-2 |
|          | -                                     |         |           |      |       |     | 820-AG12D      | 6-1437537-9 |
|          | -                                     |         |           |      |       |     | 820-AG11D      | 6-1437537-6 |
|          | -                                     |         |           |      |       |     | 820-AG10D      | 6-1437537-4 |
|          | .180 PC LEAD W/RAILS                  |         |           |      |       |     | 818-AR44D      | 4-1437539-9 |
|          | W/RAILS                               |         |           |      |       |     | 818-AR11D      | 6-1437537-2 |
|          | .180 PC LEAD                          |         | .295/.305 | .400 | .900  | 1   | 818-AG44D      | 6-1437537-1 |
|          | HIGH RETENTION S/B 5-1437537-7        |         |           |      |       |     | 818-AG34D      | 5-1437538-8 |
|          | -                                     |         |           |      |       |     | 818-AG12D      | 6-1437537-0 |
|          | -                                     |         |           |      |       |     | 818-AG11D      | 5-1437537-7 |
|          | -                                     |         |           |      |       |     | 818-AG10D      | 5-1437537-6 |
|          | W/RAILS                               |         |           |      |       |     | 816-AR11D      | 5-1437537-4 |
|          | .180 PC LEAD                          |         | .295/.305 | .400 | .800  | 1   | 816-AG45D      | 5-1437537-3 |
|          | .180 PC LEAD                          |         |           |      |       |     | 816-AG44D      | 5-1437537-2 |
|          | HIGH RETENTION                        |         |           |      |       |     | 816-AG34D      | 5-1437537-1 |
|          | HIGH RETENTION                        |         |           |      |       |     | 816-AG33D      | 5-1437537-0 |
| OBSOLETE | -                                     |         |           |      |       |     | 816-AG12D      | 4-1437537-6 |
|          | -                                     |         |           |      |       |     | 816-AG11D      | 4-1437537-0 |
|          | -                                     |         |           |      |       |     | 816-AG10D      | 3-1437537-7 |
|          | .180 PC LEAD, W/RAILS S/B 3-1437537-3 |         |           |      |       |     | 814-AR44D      | 5-1437533-2 |
|          | W/RAILS                               |         |           |      |       |     | 814-AR11D      | 3-1437537-5 |
|          | .180 PC LEAD                          |         | .295/.305 | .400 | .700  | 1   | 814-AG45D      | 3-1437537-4 |
|          | .180 PC LEAD                          |         |           |      |       |     | 814-AG44D      | 3-1437537-3 |
|          | .180 PC LEAD                          |         |           |      |       |     | 814-AG43D      | 3-1437537-2 |
|          | HIGH RETENTION                        |         |           |      |       |     | 814-AG34D      | 3-1437537-1 |
|          | -                                     |         |           |      |       |     | 814-AG12D      | 2-1437537-9 |
|          | -                                     |         |           |      |       |     | 814-AG11D      | 2-1437537-4 |
|          | -                                     |         |           |      |       |     | 814-AG10D      | 2-1437537-1 |
| OBSOLETE | W/RAILS                               |         |           |      |       |     | 808-AR11D      | 1-1437537-9 |
|          | .180 PC LEAD                          |         | .295/.305 | .400 | .400  | 3   | 808-AG45D      | 1-1437537-8 |
|          | .180 PC LEAD                          |         |           |      |       |     | 808-AG44D      | 1-1437537-7 |
|          | .180 PC LEAD                          |         |           |      |       |     | 808-AG43D      | 1-1437537-5 |
|          | HIGH RETENTION                        |         |           |      |       |     | 808-AG34D      | 1-1437537-4 |
|          | -                                     |         |           |      |       |     | 808-AG12D      | 1-1437537-2 |
|          | -                                     |         |           |      |       |     | 808-AG11D      | 0-1437537-8 |
|          | -                                     |         |           |      |       |     | 808-AG10D      | 0-1437537-5 |
|          | S/B 6-1437529-8                       |         | .295/.305 | .400 | .300  | -   | 806-AG11D      | 2-1437533-5 |
|          | SUPERSEDED BY 6-1437529-5             |         |           |      |       |     | 806-AG10D      | 2-1437533-3 |
|          | COMMENTS                              | PLATING | C         | B    | A     | FIG | AUGAT PART NO. | TE PART NO. |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

MATERIAL-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± .005

4 PLC ± -

ANGLES ± -

DWN R BROWN

CHK K WRIGHT

APVD K WRIGHT

WEIGHT-

CUSTOMER DRAWING

06MAY04

06MAY04

06MAY04

000779

1:1

2

4

REV A3

Tyco Electronics Corporation

Harrisburg, Pa 17105-3608

DIP SOCKET, 800 SERIES

1437539-2

1437539-2

AMP 4805 REV 31MAR2000

8

7

6

5

4

3

2

1

800 SERIES STAMPED ECONOMY  
CONTACT LEAD FREE PART NUMBER TABLE

|          |                      |         |           |      |       |     |                   |                |
|----------|----------------------|---------|-----------|------|-------|-----|-------------------|----------------|
| OBSOLETE | W/RAILS              |         | .595/.605 | .700 | 2.400 | 2   | 848-AR11D-ES-LF   | 8-1437540-0    |
| OBSOLETE | W/RAILS              |         |           |      |       |     | 840-AR12D-ES-LF   | 6-6447099-8    |
| OBSOLETE | W/RAILS              |         |           |      |       |     | 840-AR11D-ESL-LF  | 7-1437540-2    |
| OBSOLETE | W/RAILS              |         | .595/.605 | .700 | 2.000 | 2   | 840-AR11D-ES-LF   | 7-1437540-1    |
|          | .180 PC LEAD         |         |           |      |       |     | 840-AG44D-ESL-LF  | 7-1437540-0    |
| OBSOLETE | W/RAILS              |         |           |      |       |     | 832-AR11D-ESL-LF  | 0-6437540-9    |
| OBSOLETE | W/RAILS              |         |           |      |       |     | 832-AR11D-ES-LF   | 0-6437540-8    |
|          | .180 PC LEAD         |         | .595/.605 | .700 | 1.600 | 2   | 832-AG44D-ES-LF   | 0-6437540-7    |
|          | .180 PC LEAD         |         |           |      |       |     | 832-AG43D-ES-LF   | 0-6437540-6    |
| OBSOLETE | .180 PC LEAD W/RAILS |         |           |      |       |     | 828-AR44D-ESL-LF  | 9-6437539-8    |
| OBSOLETE | W/RAILS              |         | .595/.605 | .700 | 1.400 | 1   | 828-AR12D-ES-LF   | 6-6447099-7    |
| OBSOLETE | W/RAILS              |         |           |      |       |     | 828-AR11D-ES-LF   | 9-6437539-6    |
|          | .180 PC LEAD         |         |           |      |       |     | 828-AG44D-ES-LF   | 9-6437539-5    |
| OBSOLETE | .180 PC LEAD W/RAILS |         | .295/.305 | .400 | 1.200 | 1   | 824-AR47D-ESL-LF  | 8-6437533-3    |
| OBSOLETE | W/RAILS              |         | .295/.305 | .400 | 1.200 | 1   | 824-AR31D-ES-LF   | 8-6437539-7    |
| OBSOLETE | W/RAILS              |         | .595/.605 | .700 | 1.200 | 1   | 824-AR12D-ES-LF   | 6-6447099-6    |
|          | .180 PC LEAD         |         | .595/.605 | .700 | 1.200 | 1   | 824-AG44D-ESL-LF  | 8-6437539-3    |
|          | .180 PC LEAD         |         | .295/.305 | .400 | 1.100 | 1   | 822-AG44D-ES-LF   | 6-6437539-5    |
| OBSOLETE | W/RAILS              |         | .295/.305 | .400 | 1.000 | 1   | 820-AR11D-ESL-LF  | 5-6437539-8    |
| OBSOLETE | W/RAILS              |         |           |      |       |     | 820-AR11D-ES-LF   | 5-6437539-7    |
| OBSOLETE | W/RAILS              |         |           |      |       |     | 816-AR11D-ESL-LF  | 3-6437539-5    |
| OBSOLETE | W/RAILS              |         | .295/.305 | .400 | .800  | 1   | 816-AR11D-ES-LF   | 3-6437539-4    |
|          | .180 PC LEAD         |         |           |      |       |     | 816-AG44D-ESL-LF  | 3-6437539-2    |
| OBSOLETE | W/RAILS              |         | .295/.305 | .400 | .700  | 1   | 814-AR11D-ES-LF   | 2-6437539-2    |
| OBSOLETE | W/RAILS              |         |           |      |       |     | 808-AR11D-ES-LF   | 1-6437539-0    |
|          | .180 PC LEAD         |         | .295/.305 | .400 | .400  | 1   | 808-AG43D-ES-LF   | 6437537-6      |
| COMMENTS |                      | PLATING | C         | B    | A     | FIG | AUGAT<br>PART NO. | TE<br>PART NO. |

800 SERIES STAMPED ECONOMY  
CONTACT PART NUMBER TABLE

|            |                                       |         |           |      |       |     |                   |                |
|------------|---------------------------------------|---------|-----------|------|-------|-----|-------------------|----------------|
| OBSOLETE   | .180 PC LEAD W/RAILS                  |         | .295/.305 | .400 | 1.200 | 1   | 824-AR47D-ESL     | 8-1437533-3    |
| SUPERSEDED | .180 PC LEAD W/RAILS S/B 8-1437539-3  |         | .595/.605 | .700 | 1.200 | 1   | 824-AR44D-ESL     | 8-1437533-2    |
| OBSOLETE   | W/RAILS                               |         | .295/.305 | .400 | 1.200 | 1   | 824-AR31D-ESL     | 3-1437540-9    |
| OBSOLETE   | W/RAILS                               |         |           |      |       |     | 824-AR31D-ES      | 8-1437539-7    |
| OBSOLETE   | W/RAILS                               |         |           |      |       |     | 824-AR12D-ES      | 6-1447099-6    |
| OBSOLETE   | W/RAILS                               |         | .595/.605 | .700 | 1.200 | 1   | 824-AR11D-ESL     | 8-1437539-6    |
| OBSOLETE   | W/RAILS                               |         |           |      |       |     | 824-AR11D-ES      | 8-1437539-5    |
|            | —                                     |         | .395/.405 | .500 | 1.200 | 1   | 824-AG66D-ESL     | 8-1437539-4    |
|            | —                                     |         |           |      |       |     | 824-AG65D-ES      | 0-1571180-1    |
| OBSOLETE   | .180 PC LEAD                          |         | .595/.605 | .700 | 1.200 | 1   | 824-AG44D-ESL     | 8-1437539-3    |
|            | —                                     |         |           |      |       |     | 824-AG32D-ES      | 8-1437539-1    |
|            | —                                     |         | .295/.305 | .400 | 1.200 | 1   | 824-AG31D-ESL     | 7-1437539-7    |
|            | —                                     |         |           |      |       |     | 824-AG31D-ES      | 7-1437539-6    |
|            | —                                     |         |           |      |       |     | 824-AG30D-ESL     | 7-1437539-4    |
|            | —                                     |         |           |      |       |     | 824-AG30D-ES      | 7-1437539-3    |
|            | —                                     |         |           |      |       |     | 824-AG12D-ES      | 7-1437539-2    |
|            | —                                     |         | .595/.605 | .700 | 1.200 | 1   | 824-AG11D-ESL     | 7-1437539-0    |
|            | —                                     |         |           |      |       |     | 824-AG11D-ES      | 6-1437539-9    |
|            | —                                     |         |           |      |       |     | 824-AG10D-ES      | 6-1437539-7    |
| OBSOLETE   | .180 PC LEAD                          |         |           |      |       |     | 822-AG44D-ES      | 6-1437539-5    |
|            | —                                     |         |           |      |       |     | 822-AG12D-ES      | 6-1437539-4    |
|            | —                                     |         | .295/.305 | .400 | 1.100 | 1   | 822-AG11D-ESL     | 6-1437539-3    |
|            | —                                     |         |           |      |       |     | 822-AG11D-ES      | 6-1437539-2    |
| OBSOLETE   | —                                     |         |           |      |       |     | 822-AG10D-ES      | 6-1437539-0    |
| SUPERSEDED | .180 PC LEAD W/RAILS S/B 7-1437537-4  |         |           |      |       |     | 820-AR44D-ESL     | 7-1437533-1    |
| OBSOLETE   | W/RAILS                               |         |           |      |       |     | 820-AR11D-ESL     | 5-1437539-8    |
| OBSOLETE   | W/RAILS                               |         | .295/.305 | .400 | 1.000 | 1   | 820-AR11D-ES      | 5-1437539-7    |
|            | .180 PC LEAD S/B 7-1437537-4          |         |           |      |       |     | 820-AG44D-ES      | 7-1437533-0    |
|            | —                                     |         |           |      |       |     | 820-AG12D-ES      | 5-1437539-6    |
|            | —                                     |         |           |      |       |     | 820-AG11D-ESL     | 5-1437539-3    |
|            | —                                     |         |           |      |       |     | 820-AG11D-ES      | 5-1437539-2    |
|            | —                                     |         |           |      |       |     | 820-AG10D-ES      | 5-1437539-0    |
|            | .180 PC LEAD W/RAILS S/B 4-1437539-9  |         |           |      |       |     | 818-AR44D-ESL     | 6-1437533-4    |
| OBSOLETE   | W/RAILS                               |         |           |      |       |     | 818-AR11D-ESL     | 4-1437539-8    |
| OBSOLETE   | W/RAILS                               |         |           |      |       |     | 818-AR11D-ES      | 4-1437539-7    |
|            | .180 PC LEAD S/B 6-1437537-1          |         | .295/.305 | .400 | .900  | 1   | 818-AG44D-ESL     | 6-1437533-3    |
|            | —                                     |         |           |      |       |     | 818-AG12D-ES      | 4-1437539-6    |
|            | —                                     |         |           |      |       |     | 818-AG11D-ESL     | 4-1437539-4    |
|            | —                                     |         |           |      |       |     | 818-AG11D-ES      | 4-1437539-3    |
|            | —                                     |         |           |      |       |     | 818-AG10D-ES      | 4-1437539-1    |
| OBSOLETE   | W/RAILS                               |         |           |      |       |     | 816-AR11D-ESL     | 3-1437539-5    |
| OBSOLETE   | W/RAILS                               |         |           |      |       |     | 816-AR11D-ES      | 3-1437539-4    |
| OBSOLETE   | .180 PC LEAD                          |         | .295/.305 | .400 | .800  | 1   | 816-AG45D-ES      | 3-1437539-3    |
|            | .180 PC LEAD                          |         |           |      |       |     | 816-AG44D-ESL     | 3-1437539-2    |
|            | —                                     |         |           |      |       |     | 816-AG12D-ES      | 3-1437539-1    |
|            | —                                     |         |           |      |       |     | 816-AG11D-ESL     | 2-1437539-9    |
|            | —                                     |         |           |      |       |     | 816-AG11D-ES      | 2-1437539-8    |
|            | —                                     |         |           |      |       |     | 816-AG10D-ES      | 2-1437539-6    |
|            | .180 PC LEAD, W/RAILS S/B 3-1437537-3 |         |           |      |       |     | 814-AR44D-ESL     | 5-1437533-3    |
| OBSOLETE   | W/RAILS                               |         |           |      |       |     | 814-AR11D-ESL     | 2-1437539-3    |
| OBSOLETE   | W/RAILS                               |         |           |      |       |     | 814-AR11D-ES      | 2-1437539-2    |
| SUPERSEDED | .180 PC LEAD                          |         | .295/.305 | .400 | .700  | 1   | 814-AG45D-ES      | 2-1437539-1    |
|            | .180 PC LEAD S/B 3-1437537-3          |         |           |      |       |     | 814-AG44D-ESL     | 4-1437540-5    |
|            | —                                     |         |           |      |       |     | 814-AG12D-ES      | 2-1437539-0    |
|            | —                                     |         |           |      |       |     | 814-AG11D-ESL     | 1-1437539-7    |
|            | —                                     |         |           |      |       |     | 814-AG11D-ES      | 1-1437539-6    |
|            | —                                     |         |           |      |       |     | 814-AG10D-ES      | 1-1437539-4    |
|            | .180 PC W/RAILS, S/B 1437539-9        |         |           |      |       |     | 808-AR44D-ESL     | 3-1437533-1    |
| OBSOLETE   | W/RAILS                               |         |           |      |       |     | 808-AR11D-ESL     | 1-1437539-1    |
|            | W/RAILS                               |         |           |      |       |     | 808-AR11D-ES      | 1-1437539-0    |
| OBSOLETE   | .180 PC LEAD                          |         | .295/.305 | .400 | .400  | 1   | 808-AG44D-ESL     | 0-1437539-9    |
|            | .180 PC LEAD                          |         |           |      |       |     | 808-AG43D-ES      | 1-1437537-6    |
|            | —                                     |         |           |      |       |     | 808-AG12D-ES      | 0-1437539-8    |
|            | —                                     |         |           |      |       |     | 808-AG11D-ESL     | 0-1437539-6    |
|            | —                                     |         |           |      |       |     | 808-AG11D-ES      | 0-1437539-5    |
|            | —                                     |         |           |      |       |     | 808-AG10D-ES      | 0-1437539-2    |
|            | S/B 7-1437529-1                       |         | .295/.305 | .400 | .300  | 1   | 806-AG12D-ES      | 2-1437533-8    |
|            | S/B 1437535-8                         |         |           |      |       |     | 806-AG11D-ESL     | 8-1437536-5    |
|            | S/B 1437535-7                         |         |           |      |       |     | 806-AG11D-ES      | 2-1437533-7    |
| COMMENTS   |                                       | PLATING | C         | B    | A     | FIG | AUGAT<br>PART NO. | TE<br>PART NO. |

800 SERIES STAMPED ECONOMY  
CONTACT PART NUMBER TABLE

|                                   |                                      |              |               |             |       |     |               |             |       |   |                   |                |
|-----------------------------------|--------------------------------------|--------------|---------------|-------------|-------|-----|---------------|-------------|-------|---|-------------------|----------------|
| <div>17</div> <div>OBSOLETE</div> | —                                    | <div>7</div> | .895/.905     | 1.000       | 3.200 | 2   | 864-AG12D-ES  | 5-1437538-3 |       |   |                   |                |
|                                   | —                                    | <div>9</div> |               |             |       |     | 864-AG11D-ESL | 5-1437538-0 |       |   |                   |                |
|                                   | —                                    | <div>6</div> |               |             |       |     | 864-AG11D-ES  | 4-1437538-9 |       |   |                   |                |
| <div>17</div> <div>OBSOLETE</div> | —                                    | <div>5</div> | .595/.605     | .700        | 2.400 | 2   | 864-AG10D-ES  | 3-1437540-2 |       |   |                   |                |
| <div>OBSOLETE</div>               | W/RAILS                              | <div>9</div> |               |             |       |     | 848-AR11D-ESL | 6-1437540-2 |       |   |                   |                |
| <div>17</div> <div>OBSOLETE</div> | W/RAILS                              | <div>6</div> |               |             |       |     | 848-AR11D-ES  | 3-1437540-0 |       |   |                   |                |
|                                   | —                                    | <div>7</div> |               |             |       |     | 848-AG12D-ES  | 2-1437540-8 |       |   |                   |                |
|                                   | —                                    | <div>9</div> |               |             |       |     | 848-AG11D-ESL | 4-1437538-2 |       |   |                   |                |
|                                   | —                                    | <div>6</div> |               |             |       |     | 848-AG11D-ES  | 2-1437540-6 |       |   |                   |                |
| <div>17</div> <div>OBSOLETE</div> | —                                    | <div>5</div> |               |             |       |     | 848-AG10D-ES  | 2-1437540-5 |       |   |                   |                |
|                                   | —                                    | <div>9</div> |               |             |       |     | 842-AG11D-ESL | 2-1437540-4 |       |   |                   |                |
|                                   | —                                    | <div>6</div> |               |             |       |     | 842-AG11D-ES  | 2-1437540-3 |       |   |                   |                |
|                                   | .180 PC LEAD W/RAILS S/B 2-1437540-0 | <div>9</div> |               |             |       |     | 840-AR44D-ESL | 0-1437534-7 |       |   |                   |                |
| <div>17</div> <div>OBSOLETE</div> | W/RAILS                              | <div>7</div> | .595/.605     | .700        | 2.000 | 2   | 840-AR12D-ES  | 6-1447099-8 |       |   |                   |                |
| <div>OBSOLETE</div>               | W/RAILS                              | <div>9</div> |               |             |       |     | 840-AR11D-ESL | 2-1437540-2 |       |   |                   |                |
| <div>OBSOLETE</div>               | W/RAILS                              | <div>6</div> |               |             |       |     | 840-AR11D-ES  | 2-1437540-1 |       |   |                   |                |
|                                   | .180 PC LEAD                         | <div>9</div> |               |             |       |     | 840-AG44D-ESL | 2-1437540-0 |       |   |                   |                |
|                                   | —                                    | <div>7</div> |               |             |       |     | 840-AG12D-ES  | 1-1437540-9 |       |   |                   |                |
|                                   | —                                    | <div>9</div> |               |             |       |     | 840-AG11D-ESL | 1-1437540-7 |       |   |                   |                |
|                                   | —                                    | <div>6</div> |               |             |       |     | 840-AG11D-ES  | 1-1437540-6 |       |   |                   |                |
|                                   | —                                    | <div>5</div> |               |             |       |     | 840-AG10D-ES  | 1-1437540-4 |       |   |                   |                |
| <div>17</div> <div>OBSOLETE</div> | —                                    | <div>7</div> |               |             |       |     | .595/.605     | .700        | 1.800 | 2 | 836-AG12D-ES      | 1-1437540-2    |
|                                   | —                                    | <div>9</div> |               |             |       |     |               |             |       |   | 836-AG11D-ESL     | 1-1437540-1    |
|                                   | —                                    | <div>6</div> | 836-AG11D-ES  | 1-1437540-0 |       |     |               |             |       |   |                   |                |
| <div>OBSOLETE</div>               | W/RAILS                              | <div>9</div> | 832-AR11D-ESL | 0-1437540-9 |       |     |               |             |       |   |                   |                |
| <div>OBSOLETE</div>               | W/RAILS                              | <div>6</div> | 832-AR11D-ES  | 0-1437540-8 |       |     |               |             |       |   |                   |                |
|                                   | .180 PC LEAD S/B 1437540-1           | <div>8</div> | 832-AG45D-ESL | 6-1437538-0 |       |     |               |             |       |   |                   |                |
|                                   | .180 PC LEAD S/B 1437540-7           | <div>9</div> | 832-AG44D-ESL | 9-1437533-5 |       |     |               |             |       |   |                   |                |
| <div>17</div> <div>OBSOLETE</div> | .180 PC LEAD                         | <div>6</div> | .595/.605     | .700        | 1.600 | 2   |               |             |       |   | 832-AG44D-ES      | 0-1437540-7    |
| <div>OBSOLETE</div>               | .180 PC LEAD                         | <div>7</div> |               |             |       |     |               |             |       |   | 832-AG43D-ES      | 0-1437540-6    |
|                                   | —                                    | <div>7</div> |               |             |       |     |               |             |       |   | 832-AG12D-ES      | 0-1437540-5    |
|                                   | —                                    | <div>9</div> |               |             |       |     | 832-AG11D-ESL | 0-1437540-3 |       |   |                   |                |
|                                   | —                                    | <div>6</div> |               |             |       |     | 832-AG11D-ES  | 0-1437540-2 |       |   |                   |                |
|                                   | —                                    | <div>5</div> |               |             |       |     | 832-AG10D-ES  | 0-1437540-1 |       |   |                   |                |
| <div>OBSOLETE</div>               | .180 PC LEAD W/RAILS                 | <div>9</div> |               |             |       |     | .595/.605     | .700        | 1.400 | 1 | 828-AR44D-ESL     | 9-1437539-8    |
| <div>17</div> <div>OBSOLETE</div> | W/RAILS                              | <div>7</div> |               |             |       |     |               |             |       |   | 828-AR12D-ES      | 6-1447099-7    |
| <div>OBSOLETE</div>               | W/RAILS                              | <div>9</div> |               |             |       |     |               |             |       |   | 828-AR11D-ESL     | 9-1437539-7    |
| <div>OBSOLETE</div>               | W/RAILS                              | <div>6</div> |               |             |       |     |               |             |       |   | 828-AR11D-ES      | 9-1437539-6    |
| <div>17</div> <div>OBSOLETE</div> | .180 PC LEAD                         | <div>6</div> | 828-AG44D-ES  | 9-1437539-5 |       |     |               |             |       |   |                   |                |
|                                   | —                                    | <div>7</div> | 828-AG12D-ES  | 9-1437539-4 |       |     |               |             |       |   |                   |                |
|                                   | —                                    | <div>9</div> | 828-AG11D-ESL | 9-1437539-2 |       |     |               |             |       |   |                   |                |
|                                   | —                                    | <div>6</div> | 828-AG11D-ES  | 9-1437539-1 |       |     |               |             |       |   |                   |                |
|                                   | —                                    | <div>5</div> | 828-AG10D-ES  | 8-1437539-9 |       |     |               |             |       |   |                   |                |
|                                   | COMMENTS                             | PLATING      | C             | B           | A     | FIG |               |             |       |   | AUGAT<br>PART NO. | TE<br>PART NO. |

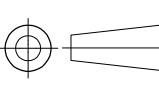
| LOC |  | DIST |  | REVISIONS |     |             |      |     |      |
|-----|--|------|--|-----------|-----|-------------|------|-----|------|
| AD  |  | 00   |  | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |  |      |  |           | —   | SEE SHEET 1 | —    | —   | —    |

1000 SERIES MACHINED PREMIUM  
CONTACT, LOW INSERTION FORCE  
PART NUMBER TABLE

|                 |                                                                                     |           |       |       |     |                   |                |
|-----------------|-------------------------------------------------------------------------------------|-----------|-------|-------|-----|-------------------|----------------|
| S/B 4-1437538-8 |  | .895/.905 | 1.000 | 3.200 | 2   | 1064-AG11D        | 2-1437529-4    |
| S/B 3-1437540-1 |  | .895/.905 | 1.000 | 3.200 | 2   | 1064-AG10D        | 2-1437529-3    |
| S/B 3-1437538-0 |  | .595/.605 | .700  | 2.000 | 2   | 1040-AG11D        | 2-1437529-2    |
| S/B 2-1437538-2 |  | .595/.605 | .700  | 1.600 | 2   | 1032-AG11D        | 2-1437529-1    |
| S/B 1437538-4   |  | .595/.605 | .700  | 1.400 | 1   | 1028-AG11D        | 1-1437529-9    |
| S/B 8-1437537-9 |  | .295/.305 | .400  | 1.200 | 1   | 1024-AG31D        | 1-1437529-8    |
| S/B 8-1437537-2 |  | .595/.605 | .700  | 1.200 | 1   | 1024-AG11D        | 1-1437529-6    |
| S/B 8-1437537-1 |  | .595/.605 | .700  | 1.200 | 1   | 1024-AG10D        | 1-1437529-5    |
| S/B 6-1437537-6 |  | .295/.305 | .400  | 1.000 | 1   | 1020-AG11D        | 1-1437529-4    |
| S/B 6-1437537-4 |  |           |       |       |     | 1020-AG10D        | 1-1437529-3    |
| S/B 5-1437537-7 |  | .295/.305 | .400  | .900  | 1   | 1018-AG11D        | 1-1437529-2    |
| S/B 5-1437537-6 |  |           |       |       |     | 1018-AG10D        | 1-1437529-1    |
| S/B 4-1437537-0 |  | .295/.305 | .400  | .800  | 1   | 1016-AG11D        | 1-1437529-0    |
| S/B 3-1437537-7 |  |           |       |       |     | 1016-AG10D        | 0-1437529-9    |
| S/B 2-1437537-4 |  | .295/.305 | .400  | .700  | 1   | 1014-AG11D        | 0-1437529-7    |
| S/B 2-1437537-1 |  |           |       |       |     | 1014-AG10D        | 0-1437529-6    |
| S/B 1437537-8   |  | .295/.305 | .400  | .400  | 3   | 1008-AG11D        | 0-1437529-5    |
| S/B 1437537-5   |  |           |       |       |     | 1008-AG10D        | 0-1437529-4    |
| COMMENTS        | PLATING                                                                             | C         | B     | A     | FIG | AUGAT<br>PART NO. | TE<br>PART NO. |

1800 SERIES MACHINED PREMIUM  
CONTACT, LOW GOLD  
PART NUMBER TABLE

|            |                         |                                                                                       |           |       |       |     |                   |                |
|------------|-------------------------|---------------------------------------------------------------------------------------|-----------|-------|-------|-----|-------------------|----------------|
|            | S/B 5-1437538-0         |  | .895/.905 | 1.000 | 3.200 | 2   | 1864-AG111D       | 5-1437529-1    |
|            | S/B 6-1437540-2 W/RAILS |  | .595/.605 | .700  | 2.400 | 2   | 1848-AR111D       | 5-1437529-0    |
|            | S/B 4-1437538-2         |  |           |       |       |     | 1848-AG111D       | 4-1437529-9    |
|            | S/B 2-1437540-4         |  | .595/.605 | .700  | 2.100 | 2   | 1842-AG111D       | 4-1437529-8    |
|            | S/B 2-1437540-2 W/RAILS |  | .595/.605 | .700  | 2.000 | 2   | 1840-AR111D       | 4-1437529-7    |
|            | S/B 1-1437540-7         |  |           |       |       |     | 1840-AG111D       | 4-1437529-6    |
|            | S/B 1437540-3           |  | .595/.605 | .700  | 1.600 | 2   | 1832-AG111D       | 4-1437529-5    |
|            | S/B 9-1437539-7 W/RAILS |  | .595/.605 | .700  | 1.400 | 1   | 1828-AR111D       | 4-1437529-4    |
|            | S/B 9-1437539-2         |  |           |       |       |     | 1828-AG111D       | 4-1437529-3    |
|            | S/B 3-1437540-9 W/RAILS |  | .295/.305 | .400  | 1.200 | 1   | 1824-AR131D       | 4-1437529-2    |
| OBSOLETE   | S/B 8-1437539-6 W/RAILS |  | .595/.605 | .700  | 1.200 | 1   | 1824-AR111D       | 4-1437529-1    |
| OBSOLETE   | S/B 8-1437539-4         |  | .395/.405 | .500  | 1.200 | 1   | 1824-AG141D       | 4-1437529-0    |
|            | S/B 7-1437539-7         |  | .295/.305 | .400  | 1.200 | 1   | 1824-AG131D       | 3-1437529-9    |
|            | S/B 7-1437539-0         |  | .595/.605 | .700  | 1.200 | 1   | 1824-AG111D       | 3-1437529-8    |
|            | S/B 6-1437539-3         |  | .395/.405 | .500  | 1.100 | 1   | 1822-AG111D       | 3-1437529-7    |
|            | S/B 5-1437539-8 W/RAILS |  | .295/.305 | .400  | 1.000 | 1   | 1820-AR111D       | 3-1437529-6    |
| SUPERSEDED | S/B 5-1437539-3         |  |           |       |       |     | 1820-AG111D       | 3-1437529-5    |
|            | S/B 4-1437539-8 W/RAILS |  | .295/.305 | .400  | .900  | 1   | 1818-AR111D       | 3-1437529-4    |
|            | S/B 4-1437539-4         |  |           |       |       |     | 1818-AG111D       | 3-1437529-3    |
| OBSOLETE   | S/B 3-1437539-5 W/RAILS |  | .295/.305 | .400  | .800  | 1   | 1816-AR111D       | 3-1437529-2    |
|            | S/B 2-1437539-9         |  |           |       |       |     | 1816-AG111D       | 3-1437529-1    |
|            | S/B 2-1437539-3 W/RAILS |  | .295/.305 | .400  | .700  | 1   | 1814-AR111D       | 3-1437529-0    |
|            | S/B 1-1437539-7         |  |           |       |       |     | 1814-AG111D       | 2-1437529-9    |
|            | S/B 1-1437539-1 W/RAILS |  | .295/.305 | .400  | .400  | 3   | 1808-AR111D       | 2-1437529-6    |
|            | S/B 1437539-6           |  |           |       |       |     | 1808-AG111D       | 2-1437529-5    |
| OBSOLETE   | S/B 1437539-8           |  | .295/.305 | .400  | .300  |     | 1806-AG111D       | 2-1437529-4    |
|            | COMMENTS                | PLATING                                                                               | C         | B     | A     | FIG | AUGAT<br>PART NO. | TE<br>PART NO. |

|                                                                                       |                                           |                                   |                    |                                                           |                    |                         |                    |
|---------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|--------------------|-----------------------------------------------------------|--------------------|-------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                           | DWN<br>R BROWN<br>CHK<br>K WRIGHT | 06MAY04<br>06MAY04 | Tyco Electronics Corporation<br>Harrisburg, Pa 17105-3608 |                    |                         |                    |
| DIMENSIONS:<br>INCHES                                                                 | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: | APVD<br>K WRIGHT                  | 06MAY04            | NAME                                                      |                    |                         |                    |
|  | 0 PLC ± -                                 | PRODUCT SPEC                      |                    | DIP SOCKET,<br>800 SERIES                                 |                    |                         |                    |
|                                                                                       | 1 PLC ± -                                 | APPLICATION SPEC                  |                    |                                                           |                    |                         |                    |
| MATERIAL -                                                                            | FINISH -                                  | WEIGHT -                          |                    | SIZE<br>A1                                                | CAGE CODE<br>00779 | DRAWING NO<br>1437539-2 | RESTRICTED TO<br>- |
| CUSTOMER DRAWING                                                                      |                                           |                                   |                    | SCALE<br>1:1                                              | SHEET<br>4         | OF<br>4                 | REV<br>A3          |

## Данный компонент на территории Российской Федерации

**Вы можете приобрести в компании MosChip.**

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

Skype отдела продаж:

moschip.ru

moschip.ru\_4

moschip.ru\_6

moschip.ru\_9