

4

3

2

1

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LOC

DIST

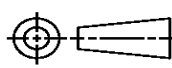
REVISIONS

| P | LTR | DESCRIPTION   | DATE      | DWN | APVD |
|---|-----|---------------|-----------|-----|------|
|   | E1  | ECR-14-003118 | 04MAR2014 | GK  | HMR  |
|   |     |               |           |     |      |
|   |     |               |           |     |      |
|   |     |               |           |     |      |

REPLACED BY OCEAN STYLE APPLICATOR PART  
NUMBER 2151486-2

FOR REPLACEMENT PARTS FOR APPLICATOR 1528296  
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)  
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE  
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR  
1528296

|                                                                                       |  |                      |  |                                                                                                       |           |                       |               |
|---------------------------------------------------------------------------------------|--|----------------------|--|-------------------------------------------------------------------------------------------------------|-----------|-----------------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN GOPALAKRISHNA HV |  |  TE Connectivity |           |                       |               |
| DIMENSIONS:                                                                           |  | CHK RAGHAVENDRA      |  |                                                                                                       |           |                       |               |
|  |  | APVD RAGHAVENDRA     |  | NAME FINE ADJ SIDE FD HD-I APPL                                                                       |           |                       |               |
|                                                                                       |  | PRODUCT SPEC         |  |                                                                                                       |           |                       |               |
|                                                                                       |  | APPLICATION SPEC     |  |                                                                                                       |           |                       |               |
| MATERIAL                                                                              |  | WEIGHT               |  | SIZE A3                                                                                               | CAGE CODE | DRAWING NO C- 1528296 | RESTRICTED TO |
| FINISH                                                                                |  | CUSTOMER DRAWING     |  | SCALE                                                                                                 |           | SHEET 1 OF 2          | REV E1        |

THIS DRAWING IS A CONTROLLED DOCUMENT

LAYOUT  
L1426025

SET UP GAGE  
458637-3

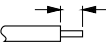
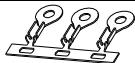
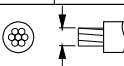
2000

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DRAWING MADE IN THIRD ANGLE PROJECTION

| PART NUMBER  | REV | FIRST USED | TERMINATOR | FEED TYPE      | DESCRIPTION        |
|--------------|-----|------------|------------|----------------|--------------------|
| 1528296 -1   | E   | -          | LEADMAKER  | MECH POST FEED | CUTS CARRIER       |
| 1528296 -2   | E   | -          | BENCH      | MECH PRE FEED  | CUTS CARRIER       |
| 1528296 -6   | E   | -          | LEADMAKER  | MECH POST FEED | CONTINUOUS CARRIER |
| 7-1528296 -1 | E   | -          | LEADMAKER  | MECH POST FEED | -1 AND SPARE PARTS |
| 7-1528296 -2 | E   | -          | BENCH      | MECH PRE FEED  | -2 AND SPARE PARTS |
| 7-1528296 -6 | E   | -          | LEADMAKER  | MECH POST FEED | -6 AND SPARE PARTS |
| 7-1528296 -7 | A   | -          | -          | -              | SPARE PARTS KIT    |

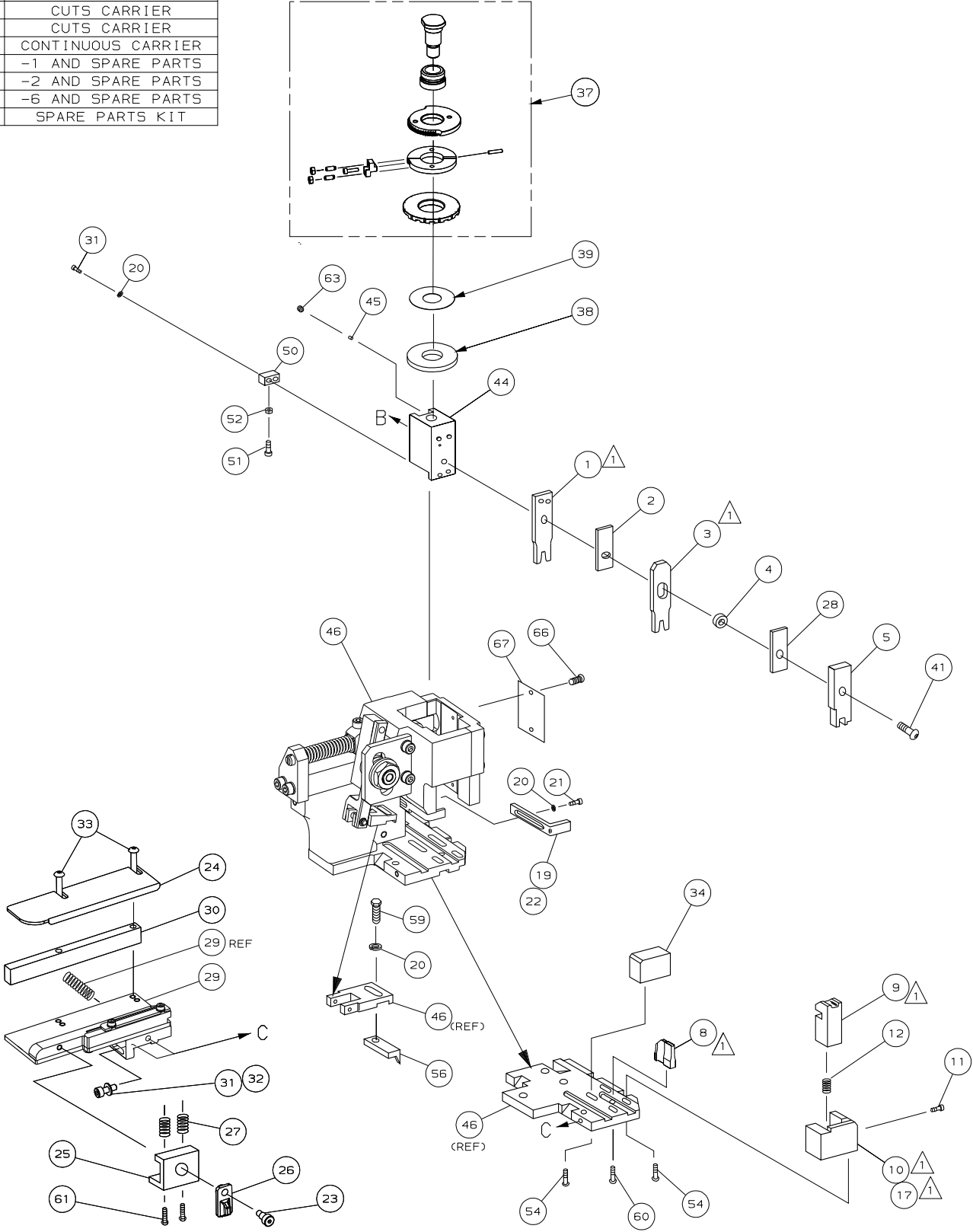
| CRIMP DATA (AMP TERMINAL)                      |                 |                                                                                   |                                                                                                        |                                                                                                  |
|------------------------------------------------|-----------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| TERMINAL NAME: TAB 5.8 x 0.8                   |                 |                                                                                   |                                                                                                        |                                                                                                  |
| CRIMP                                          | SIZE            | TYPE                                                                              | RANGE                                                                                                  |                                                                                                  |
| WIRE                                           | 1.78 [0.070 IN] | F                                                                                 | 0.20 - 0.50mm <sup>2</sup>                                                                             |                                                                                                  |
| INSUL                                          | 2.29 [0.090 IN] | 0                                                                                 | 1.15-1.60 [0.045-.063 IN]                                                                              |                                                                                                  |
| WIRE STRIP LENGTH<br>3.00-3.60 [0.118-.142 IN] |                 |  | APPL INSTRUCTION<br>408-8322 & 408-8490                                                                |                 |
| TERMINAL<br>APPL SPEC 114-18052                |                 | -<br>-                                                                            |                       | FEED<br>19.50 [0.768 IN]                                                                         |
| TERMINALS APPLIED                              |                 |                                                                                   |                       |                                                                                                  |
| 969007                                         | -               | -                                                                                 | -                                                                                                      | -                                                                                                |
| -                                              | -               | -                                                                                 | -                                                                                                      | -                                                                                                |
| -                                              | -               | -                                                                                 | -                                                                                                      | -                                                                                                |
| -                                              | -               | -                                                                                 | -                                                                                                      | -                                                                                                |
| -                                              | -               | -                                                                                 | -                                                                                                      | -                                                                                                |
| -                                              | -               | -                                                                                 | -                                                                                                      | -                                                                                                |
| -                                              | -               | -                                                                                 | -                                                                                                      | -                                                                                                |
| -                                              | -               | -                                                                                 | -                                                                                                      | -                                                                                                |
| WIRE SIZE<br>mm <sup>2</sup> AWG               |                 |  | CRIMP HEIGHT<br>✱<br> | REF<br>SETTING  |
| 0.50mm <sup>2</sup>                            |                 |                                                                                   | 1.21 ±0.03 [0.048 ±.001 IN]                                                                            | B 5                                                                                              |
| 0.35mm <sup>2</sup>                            |                 |                                                                                   | 1.14 ±0.03 [0.045 ±.001 IN]                                                                            | C 0                                                                                              |
| 0.25mm <sup>2</sup>                            |                 |                                                                                   | 1.10 ±0.03 [0.043 ±.001 IN]                                                                            | C 3                                                                                              |
| 0.20mm <sup>2</sup>                            |                 |                                                                                   | 1.08 ±0.03 [0.043 ±.001 IN]                                                                            | C 3                                                                                              |
| -                                              |                 |                                                                                   | -                                                                                                      | -                                                                                                |
| -                                              |                 |                                                                                   | -                                                                                                      | -                                                                                                |
| -                                              |                 |                                                                                   | -                                                                                                      | -                                                                                                |
| -                                              |                 |                                                                                   | -                                                                                                      | -                                                                                                |
| -                                              |                 |                                                                                   | -                                                                                                      | -                                                                                                |
| -                                              |                 |                                                                                   | -                                                                                                      | -                                                                                                |
| -                                              |                 |                                                                                   | -                                                                                                      | -                                                                                                |
| -                                              |                 |                                                                                   | -                                                                                                      | -                                                                                                |
| -                                              |                 |                                                                                   | -                                                                                                      | -                                                                                                |
| -                                              |                 |                                                                                   | -                                                                                                      | -                                                                                                |
| -                                              |                 |                                                                                   | -                                                                                                      | -                                                                                                |

1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

| VIEW B ROTATED 180°    |                        |                       |                       |
|------------------------|------------------------|-----------------------|-----------------------|
| POST FEED 40 mm STROKE | POST FEED 30 mm STROKE | PRE FEED 30 mm STROKE | PRE FEED 40 mm STROKE |
|                        |                        |                       |                       |
| LOC A                  |                        |                       |                       |
| DIST 66                |                        |                       |                       |

**\* WARNING:**

ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



|                                          |     |     |     |    |    |    |             |                                                         |         |
|------------------------------------------|-----|-----|-----|----|----|----|-------------|---------------------------------------------------------|---------|
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 1528296     | PRINT, APPLICATOR LOG SHEET                             | 73      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 1338705-3   | DOCUMENTATION PACKAGE                                   | 71      |
|                                          |     |     |     |    |    |    |             |                                                         | 70      |
|                                          |     |     |     |    |    |    |             |                                                         | 69      |
|                                          |     |     |     |    |    |    |             |                                                         | 68      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 461264-5    | PLATE, IDENTIFICATION                                   | 67      |
| -                                        | 2   | 2   | 2   | 2  | 2  | 2  | 21017-2     | SCR, DRIVE (#2x.19) ID PLATE                            | 66      |
|                                          |     |     |     |    |    |    |             |                                                         | 65      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 3-18031-0   | SCR, SKT SET (M6X6) RAM                                 | 64      |
|                                          |     |     |     |    |    |    |             |                                                         | 63      |
| -                                        | 2   | 2   | 2   | 2  | 2  | 2  | 2-18032-5   | SCR, SET (M5X20) DRAG                                   | 62      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 18024-7     | SCR, BHC (M4X10) ANVIL                                  | 61      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 5-18022-2   | SCR, HEX (M4X8) FEED FINGER                             | 60      |
|                                          |     |     |     |    |    |    |             |                                                         | 59      |
|                                          |     |     |     |    |    |    |             |                                                         | 58      |
|                                          |     |     |     |    |    |    |             |                                                         | 57      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 1338685-1   | PAWL, FEED                                              | 56      |
|                                          |     |     |     |    |    |    |             |                                                         | 55      |
| -                                        | 4   | 4   | 4   | 4  | 4  | 4  | 18024-8     | SCR, BHC (M4x12) SHEAR HOLDER                           | 54      |
|                                          |     |     |     |    |    |    |             |                                                         | 53      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 18030-1     | NUT, HEX (M3) HOLD DOWN                                 | 52      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 811242-6    | BUMPER, HOLDDOWN                                        | 51      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 690753-2    | SPACER, TONKER                                          | 50      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 18024-3     | SCR, BHC (M3X10) CAM                                    | 49      |
| -                                        | -   | 1   | -   | -  | 1  | -  | 1338675-1   | CAM, PRE FEED 30 & 40 mm ST                             | 48      |
| -                                        | 1   | -   | 1   | 1  | -  | 1  | 1338676-1   | CAM, POST FEED 30 & 40 mm ST                            | 47      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 1320999-3   | APPLICATOR BASIC SUBASSY                                | 46      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 690191-1    | PLUG, NYLON                                             | 45      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 1338660-1   | RAM                                                     | 44      |
|                                          |     |     |     |    |    |    |             |                                                         | 43      |
|                                          |     |     |     |    |    |    |             |                                                         | 42      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 2-18024-6   | SCR, BHC (M8X25) RAM                                    | 41      |
|                                          |     |     |     |    |    |    |             |                                                         | 40      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 690125-1    | SHIM SUBASSY                                            | 39      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 469367-9    | SPACER, FINE ADJUST                                     | 38      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 879103-3    | FINE ADJUST HEAD SUBASSY                                | 37      |
|                                          |     |     |     |    |    |    |             |                                                         | 36      |
|                                          |     |     |     |    |    |    |             |                                                         | 35      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 2-1320934-8 | SUPPORT, TERMINAL                                       | 34      |
| -                                        | 2   | 2   | 2   | 2  | 2  | 2  | 1-18024-0   | SCR, BHC (M4X20) STRIP GUIDE                            | 33      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 18027-2     | WASHER, FLAT (M4)                                       | 32      |
| -                                        | 3   | 3   | 3   | 3  | 3  | 3  | 1-18023-2   | SCR, SKT CAP (M4X12) MOUNT BLOCK                        | 31      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 1320908-3   | SPACER, STRIP GUIDE                                     | 30      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 1633073-2   | STRIP GUIDE PLATE ASSY                                  | 29      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 1-455888-7  | SPACER, FRONT SHEAR DEP                                 | 28      |
| -                                        | 2   | 2   | 2   | 2  | 2  | 2  | 1-22284-0   | SPRING, DRAG                                            | 27      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 356835-1    | LEVER, DRAG RELEASE                                     | 26      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 240792-1    | DRAG, TERMINAL                                          | 25      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 1320928-2   | PLATE, STRIP GUIDE                                      | 24      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 980371-4    | SCR, SHC SHLD                                           | 23      |
| -                                        | 1   | -   | 1   | 1  | -  | 1  | 690472-2    | STRIPPER                                                | 22      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 1-18023-1   | SCR, SHC (M4X10) STRIPPER                               | 21      |
| -                                        | 4   | 4   | 4   | 4  | 4  | 4  | 18025-2     | WASHER, LOCK (M4) STRIPPER                              | 20      |
| -                                        | -   | 1   | -   | -  | 1  | -  | 690472-1    | STRIPPER                                                | 19      |
|                                          |     |     |     |    |    |    |             |                                                         | 18      |
|                                          |     |     |     |    |    |    |             |                                                         | 17      |
|                                          |     |     |     |    |    |    |             |                                                         | 16      |
|                                          |     |     |     |    |    |    |             |                                                         | 15      |
|                                          |     |     |     |    |    |    |             |                                                         | 14      |
|                                          |     |     |     |    |    |    |             |                                                         | 13      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 3-22280-3   | SPRING, SHEAR                                           | 12      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 356885-4    | STOP, SHEAR                                             | 11      |
| -                                        | -   | 1   | 1   | -  | 1  | 1  | 1320921-1   | HOLDER, SHEAR, FRONT (CUT)                              | 10      |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 454276-1    | SHEAR, FLOAT (FRONT)                                    | 9       |
| 1                                        | 2   | 2   | 2   | 1  | 1  | 1  | 1333203-3   | ANVIL                                                   | 8       |
|                                          |     |     |     |    |    |    |             |                                                         | 7       |
|                                          |     |     |     |    |    |    |             |                                                         | 6       |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 1-455889-4  | DEPRESSOR, SHEAR (FRONT)                                | 5       |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 238011-9    | SPACER, BLOCK CRIMPER                                   | 4       |
| 1                                        | 2   | 2   | 2   | 1  | 1  | 1  | 8-456135-0  | CRIMPER, INSULATION                                     | 3       |
| -                                        | 1   | 1   | 1   | 1  | 1  | 1  | 1-455888-1  | SPACER, CRIMPER                                         | 2       |
| 1                                        | 2   | 2   | 2   | 1  | 1  | 1  | 456404-5    | CRIMPER, WIRE                                           | 1       |
| -77                                      | -76 | -72 | -71 | -6 | -2 | -1 |             | PART NO                                                 | ITEM NO |
|                                          |     |     |     |    |    |    |             | REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) |         |
| QTY REQD PER ASSY                        |     |     |     |    |    |    |             | PARTS LIST                                              |         |
| DO NOT SCALE PRINT.                      |     |     |     |    |    |    |             | FIN                                                     |         |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:   |     |     |     |    |    |    |             | HT TR                                                   |         |
| 1 PLC DEC ±0.5 [0.02 IN]                 |     |     |     |    |    |    |             | MATERIAL                                                |         |
| 2 PLC DEC ±                              |     |     |     |    |    |    |             | DR                                                      |         |
| 3 PLC DEC ±                              |     |     |     |    |    |    |             | CHK                                                     |         |
| ANGLES ±                                 |     |     |     |    |    |    |             | REL                                                     |         |
| SURF TEXTURE:                            |     |     |     |    |    |    |             | DATE                                                    |         |
| REMOVE BURRS, BREAK SHARP EDGES 0.38 MAX |     |     |     |    |    |    |             | APP                                                     |         |
| ONE COPY                                 |     |     |     |    |    |    |             | SCALE                                                   |         |
| 00779                                    |     |     |     |    |    |    |             | DWG NO                                                  |         |
| CUSTOMER AND ASSEMBLY DRAWING            |     |     |     |    |    |    |             | 1528296                                                 |         |
|                                          |     |     |     |    |    |    |             | SHEET                                                   |         |
|                                          |     |     |     |    |    |    |             | 1 of 1                                                  |         |
|                                          |     |     |     |    |    |    |             | REV                                                     |         |
|                                          |     |     |     |    |    |    |             | E                                                       |         |
|                                          |     |     |     |    |    |    |             | RESTRICTED TO                                           |         |
|                                          |     |     |     |    |    |    |             |                                                         |         |

## Данный компонент на территории Российской Федерации

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

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

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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

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