

8

7

6

5

4

3

2

1

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LOC

DIST

REVISONS

FT

0

REV

FT

LTR

DESCRIPTION

DATE

DWN

APVD

AS

REVISED PER ECO-07-024895

10/22/07

SS

GS

AS1

REVISED PER ECO-09-021826

07JAN10

KK

AEG

4

OBSOLETE

2

FULLY (34)

15.24
[.600]

2.79 [.110]
DIMPLE

#4-40 UNC
TAPPED

9.52
[.375]

3-212810-0

4

OBSOLETE

2

SELECT (19) B,C,D,E,F,H,K,P,R,S,T
U,V,W,X,Y,AA,BB,NN

-

-

-

-

2-212810-9

4

OBSOLETE

2

SELECT (27) A,B,C,D,E,F,H,J,K,L,M,
N,P,R,S,T,U,V,W,X,Y,Z,AA,BB,JJ,LL,NN

-

-

-

-

2-212810-8

4

OBSOLETE

2

SELECT (27) A,B,C,D,E,F,H,J,P,R,S,T,
U,V,W,X,Y,AA,BB,CC,DD,FF,HH,JJ,KK,LL,NN

14.10
[.555]

2.79 [.110]
DIMPLE

3.05 [.120] X 4.32 [.170]
ELONGATED

8.38
[.330]

2-212810-7

4

OBSOLETE

2

FULLY (34)

14.10
[.555]

2.79 [.110]
DIMPLE

3.05 [.120] X 4.32 [.170]
ELONGATED

8.38
[.330]

2-212810-6

4

OBSOLETE

2

SELECT (25) A,B,C,D,E,F,H,J,K,L,M,
N,P,R,S,T,U,V,W,X,Y,Z,AA,BB,NN

-

-

-

-

2-212810-5

4

OBSOLETE

2

SELECT (14) B,C,D,E,F,H,P,R,S,T,V,
X,Y,AA

14.10
[.555]

2.79 [.110]
DIMPLE

3.05 [.120] X 4.32 [.170]
ELONGATED

8.38
[.330]

2-212810-4

4

OBSOLETE

2

SELECT (16) A,B,C,D,E,F,H,J,P,R,S,
T,V,X,Y,AA

14.10
[.555]

2.79 [.110]
DIMPLE

3.30 [.130] DIA

8.38
[.330]

2-212810-3

4

OBSOLETE

2

SELECT (19) B,C,D,E,F,H,L,M,N,P,R,
S,T,U,V,W,X,Y & AA

15.24
[.600]

2.79 [.110]
DIMPLE

#4-40 UNC
TAPPED

9.52
[.375]

2-212810-2

2

FULLY (34)

14.10
[.555]

3.30 [.130]
HOLE

3.05 [.120] DIA

8.38
[.330]

2-212810-1

2

FULLY (34)

14.10
[.555]

2.79 [.110]
DIMPLE

3.05 [.120] X 4.32 [.170]
ELONGATED

8.38
[.330]

2-212810-0

4

OBSOLETE

3

FULLY (34)

15.24
[.600]

2.79 [.110]
DIMPLE

#4-40 UNC
TAPPED

9.52
[.375]

1-212810-8

4

OBSOLETE

3

SELECT (19) B,C,D,E,F,H,K,P,R,S,T
U,V,W,X,Y,AA,BB,NN

-

-

-

-

1-212810-7

4

OBSOLETE

3

SELECT (27) A,B,C,D,E,F,H,J,K,L,M,
N,P,R,S,T,U,V,W,X,Y,Z,AA,BB,JJ,LL,NN

-

-

-

-

1-212810-6

4

OBSOLETE

3

SELECT (27) A,B,C,D,E,F,H,J,P,R,S,T,
U,V,W,X,Y,AA,BB,CC,DD,FF,HH,JJ,KK,LL,NN

14.10
[.555]

2.79 [.110]
DIMPLE

3.05 [.120] X 4.32 [.170]
ELONGATED

8.38
[.330]

1-212810-5

4

OBSOLETE

3

FULLY (34)

14.10
[.555]

2.79 [.110]
DIMPLE

3.05 [.120] X 4.32 [.170]
ELONGATED

8.38
[.330]

1-212810-4

4

OBSOLETE

3

SELECT (25) A,B,C,D,E,F,H,J,K,L,M,
N,P,R,S,T,U,V,W,X,Y,Z,AA,BB,NN

-

-

-

-

1-212810-3

3

SELECT (24) A,B,C,D,E,F,H,J,K,L,M,
N,P,R,S,T,U,V,W,X,Y,AA,BB,NN

-

-

-

-

1-212810-2

4

OBSOLETE

3

SELECT (14) B,C,D,E,F,H,P,R,S,T,V,
X,Y,AA

14.10
[.555]

2.79 [.110]
DIMPLE

3.05 [.120] X 4.32 [.170]
ELONGATED

8.38
[.330]

1-212810-1

3

SELECT (17) A,B,C,D,E,F,H,P,R,S,T,
U,V,W,X,Y,AA

14.10
[.555]

2.79 [.110]
DIMPLE

3.05 [.120] X 4.32 [.170]
ELONGATED

8.38
[.330]

1-212810-0

3

SELECT (18) A,B,C,D,E,F,H,J,P,R,S,
T,U,V,W,X,Y,AA

14.10
[.555]

3.30 [.130]
HOLE

3.05 [.120] DIA

8.38
[.330]

212810-9

4

OBSOLETE

3

SELECT (16) A,B,C,D,E,F,H,J,P,R,S,
T,V,X,Y,AA

14.10
[.555]

2.79 [.110]
DIMPLE

3.30 [.130] DIA

8.38
[.330]

212810-8

3

SELECT (18) B,C,D,E,F,L,N,P,R,S,T,
V,X,Y,AA,HH,KK,NN

14.10
[.555]

2.79 [.110]
DIMPLE

3.05 [.120] X 4.32 [.170]
ELONGATED

8.38
[.330]

212810-7

3

SELECT (19) B,C,D,E,F,H,L,M,N,P,R,
S,T,U,V,W,X,Y & AA

-

-

-

-

212810-6

4

OBSOLETE

3

SELECT (19) B,C,D,E,F,H,L,M,N,P,R,
S,T,U,V,W,X,Y & AA

15.24
[.600]

2.79 [.110]
DIMPLE

#4-40 UNC
TAPPED

9.52
[.375]

212810-5

3

SELECT (19) B,C,D,E,F,H,L,M,N,P,R,
S,T,U,V,W,X,Y & AA

14.10
[.555]

2.79 [.110]
DIMPLE

3.05 [.120] X 4.32 [.170]
ELONGATED

8.38
[.330]

212810-4

4

SUPERSEDED BY
2-212810-1

3

FULLY (34)

14.10
[.555]

3.30 [.130]
HOLE

3.05 [.120] DIA

8.38
[.330]

212810-3

3

FULLY (34)

14.10
[.555]

2.79 [.110]
DIMPLE

3.05 [.120] X 4.32 [.170]
ELONGATED

8.38
[.330]

212810-2

OBSOLETE

3

-

-

-

-

212810-1

CONTACT FINISH

E

D

MOUNTING BRACKET INFORMATION

PART NUMBER

CONTACT FINISH

CIRCUIT CAVITIES LOADED

D

MOUNTING BRACKET INFORMATION

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0 PLC ± -
1 PLC ± -
2 PLC ± 0.25 [.010]
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL -

DWN
V. FURLER
04JUN2003

CHK
G. STEINHAUER
04JUN03

APVD
G. STEINHAUER
04JUN03

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.25 [.010]
3 PLC ± -
4 PLC ± -
ANGLES ± -

SEE TABLE

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

SCALE 1:1

SHEET 1 OF 2

REV AS1

DWN
V. FURLER
04JUN2003

CHK
G. STEINHAUER
04JUN03

APVD
G. STEINHAUER
04JUN03

Tyco Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME

CONNECTOR ASSEMBLY,
SOCKET, 34 POSITION,
RIGHT ANGLE, M SERIES

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A100779

212810

-

1 LETTERS ARE SHOWN ON PC BOARD LAYOUT
FOR HOLE LOCATION PURPOSES ONLY.

2 CONTACT BODY: PLATED GOLD 0.76um [.000030] THK PER MIL-G-45204 FOR A LENGTH OF 5.08
[.200] MIN FROM MATING END OF CONTACT WITH POINT OF MEASUREMENT (SIDE 90° TO SEAM) 2.54
[.100] FROM MATING END OF CONTACT: 2.54um [.000100] MIN TIN PER MIL-T-10727 IN WIRE
BARREL AREA, BOTH OVER NICKEL 1.27um [.000050] THK PER QQ-N-290. CONTACT POST: PLATED
MATTE TIN PER MIL-T-10727 OVER NICKEL 1.27um [.000050] THK QQ-N-290.

3 CONTACT BODY: PLATED GOLD 0.76um [.000030] THK PER MIL-G-45204 FOR A LENGTH OF 5.08
[.200] MIN FROM MATING END OF CONTACT WITH POINT OF MEASUREMENT (SIDE 90° TO SEAM) 2.54
[.100] FROM MATING END OF CONTACT: 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 IN
WIRE BARREL AREA, BOTH OVER NICKEL 1.27um [.000050] THK PER QQ-N-290. CONTACT POST:
PLATED MATTE TIN-LEAD PER MIL-T-10727 OVER NICKEL 1.27um [.000050] THK QQ-N-290.

4 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

AMP 4805 REV 31MAR2000

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

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