

8

7

6

5

4

3

2

1

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LOCAD

DIST25

REV

DATE

DESCRIPTION

DATE

BY

APPROVED

1

2

3

4

5

6

HOUSING MATERIAL: GLASS-FILLED POLYMER.

CONTACT MATERIAL: COPPER ALLOY.

CONTACT FINISH: DIN 41612 CLASS 2 IN CONTACT AREA. TIN PLATE ON POSTS.

CONTACT POINT.

RECOMMENDED HOLE SIZE FOR MANUAL APPLICATION OF CONNECTOR ONTO PC BOARD.

PART NUMBER, DATE CODE IDENTIFICATION, CSA LOGO IN THIS APPROXIMATE AREA, ON REVERSE SIDE.

53.34[2.100]

49.37±0.1[1.944±.004]

3.96[.156]

3.1±0.1[.122±.004]

1.04±0.05 TYP[.041±.002]

2.54[.100] TYP

A1 INDICATOR

44.35⁺⁰_{-0.18}[1.746^{+.000}_{-.007}]

6.4±0.15[.254±.006]

2.64±0.2[.104±.008]

4.57±0.51[.180±.020]

15 SPACES AT 2.54[.100]

AMP

6

1.04±0.05 TYP[.041±.002]

Ø2.85±0.05 TYP[.112±.002]

Ø1±0.08 TYP[.039±.003]

Ø2.79±0.1 TYP[.110±.004]

Ø1.10±0.15[.043±.006] M

Ø1.10±0.15[.043±.006] M

0.30[.012]

0.64[.025]

5.64[.222]

2.54[.100] TYP

POSITION C-16

PC BOARD LAYOUT

10.59[.417] MAX

0.64[.025] x 45° TYP

11.51[.453] REF

8.46±0.05[.333±.002]

1.93±0.2[.076±.008]

2.54[.100] TYP

SECTION X-X

3	1 THRU 16	X	X	X	48	5535071-5
3	1 THRU 16	X	X	X	48	5535071-4
NOTES	POSITIONS LOADED	C	B	A	NO. OF LOADED POSITIONS	ASSY PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.13[.005]
4 PLC ± -
ANGLES ± -

MATERIAL

FINISH

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DWG J. POLIGNONE 27MAY05

CHK A. SHARPE 27MAY05

APPV A. SHARPE 27MAY05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV 0

tyco Electronics

Tyco Electronics Corporation
Harriaburg, PA 17105-3608

NAME

ASSEMBLY, RECEPTACLE, EUROCARD,
TYPE 1/2C, 48 POSITION,
4.57[.180] SOLDER POSTS

00779

5535071

AMP 4805 REV 31MAR2000
02MAR2006 9:55am us049721
H:\dm-tec-mod\5535071_1-c.dwg