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LOC GP

DIST 00

REVISED PER ECO-12-005621

DATE 05SEP12

DWN KH

APVD DO

1

HOUSING MAT'L: POLYESTER

2

HOUSING MAT'L: POLYESTER HIGH TEMP

3

HOLE DIAMETER AFTER PLATING.

4

SOLDER TAIL: TIN-LEAD OVER NICKEL

5

SOLDER TAIL: SILVER OVER NICKEL

6

PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TYCO ELECTRONICS STANDARD 230-702.

17.02
[.670]
2 PLC

53.85
[2.120]

6.6 [.26]
FOR
MATING
CABLE TO PCB

EYELET
2 PLC

MINIMUM 12 PL

8.08
[.318]
2 PLC

48.26
[1.900]

10.16
[.400]

2.54
[.100]
11 PLC

2.92
[.115]

-A-

Ø1.02 ±0.08
[.040 ±.003]
12 PLC

Ø3.18 ±0.08
[.125 ±.003]
2 PLC

Ø0.05
[.002]
M A M B M

Ø0.08
[.003]
M
-B-

CLEARANCE HOLE FOR 4-40 SCREW
OR TOP LOADING EYELET
AMP PART NO. 748572-2

0.46
[.018]
12 PLC

2.36
[.093]
2 PLC

AMP

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RECOMMENDED PC BOARD LAYOUT

2.54 [.100] CENTERLINES

OBSOLETE	WITH EYELETS	2	5.72 [.225]	1.57 [.062] TO 4.75 [.187]	2=765206-2
OBSOLETE	WITH EYELETS	2	4.19 [.165]	1.57 [.062] TO 3.17 [.125]	2=765206-1
6	WITH EYELETS	2/6	3.15 [.124]	1.57 [.062] TO 2.36 [.093]	2-765206-0
6	W/O EYELETS	2/6	5.72 [.225]	1.57 [.062] TO 4.75 [.187]	1-765206-9
6	W/O EYELETS	2/6	4.19 [.165]	1.57 [.062] TO 3.17 [.125]	1-765206-8
6	W/O EYELETS	2/6	3.15 [.124]	1.57 [.062] TO 2.36 [.093]	1-765206-7
OBSOLETE			5.72 [.225]	4.75 [.187]	1-765206-6
OBSOLETE		2	7.49 [.295]	6.35 [.250]	1-765206-5
OBSOLETE		4	4.19 [.165]	3.17 [.125]	1-765206-4
	WITH EYELETS	4	3.15 [.124]	1.57 [.062] TO 2.36 [.093]	1-765206-3
OBSOLETE			5.72 [.225]	4.75 [.187]	1-765206-2
OBSOLETE		1	7.49 [.295]	6.35 [.250]	1-765206-1
OBSOLETE			4.19 [.165]	3.17 [.125]	1-765206-0
OBSOLETE			3.15 [.124]	1.57 [.062] TO 2.36 [.093]	765206-9
OBSOLETE			5.72 [.225]	4.75 [.187]	765206-8
OBSOLETE		2	7.49 [.295]	6.35 [.250]	765206-7
OBSOLETE		4	4.19 [.165]	3.17 [.125]	765206-6
OBSOLETE	W/O EYELETS		3.15 [.124]	1.57 [.062] TO 2.36 [.093]	765206-5
OBSOLETE			5.72 [.225]	4.75 [.187]	765206-4
OBSOLETE		1	7.49 [.295]	6.35 [.250]	765206-3
OBSOLETE		4	4.19 [.165]	3.17 [.125]	765206-2
			3.15 [.124]	1.57 [.062] TO 2.36 [.093]	765206-1
	MATERIAL		U	BOARD THICKNESS	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± 0.25 [.01]

3 PLC ± 0.13 [.005]

4 PLC ± -

ANGLES ± -

MATERIAL CONTACT, COPPER ALLOY

FINISH SILVER ON MATING END, ALL OVER NICKEL.

DWN J.K. DALY

CHK CMS

APVD -

NAME

PRODUCT SPEC 108-1308

APPLICATION SPEC 114-49005

WEIGHT -

CUSTOMER DRAWING

12-08-89

12-14-89

-

AMP

AMPPOWER Wave Crimp System

VERTICAL HEADER ASSEMBLY

2.54 [.100] CENTERLINES

SIZE A1

CAGE CODE 765206

RESTRICTED TO -

SCALE 4:1

SHEET 1 OF 1

REV S

4805 (3/11)