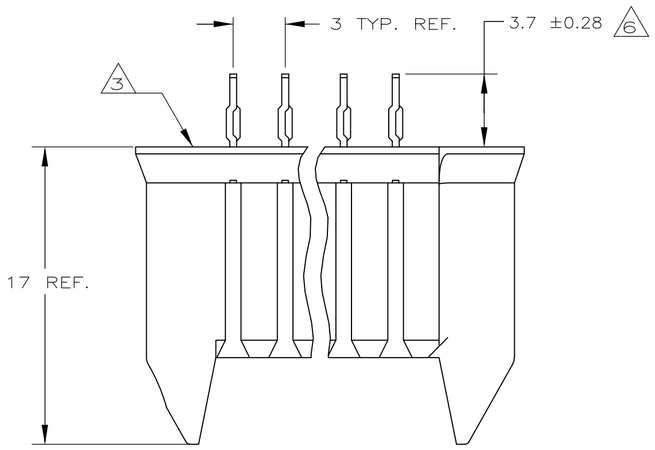
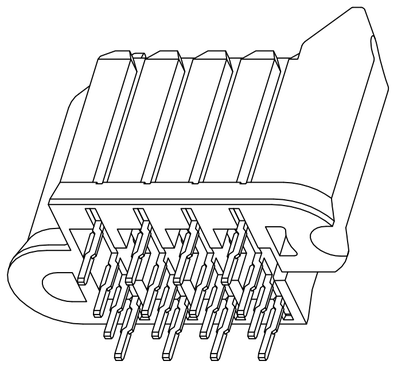
LOC	DIST
GP	00

REVISIONS

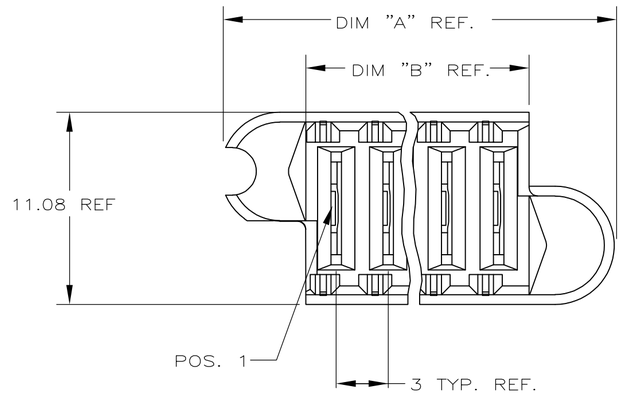
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	REVISED PER ECO-11-005033	23MAR11	RK	HMR

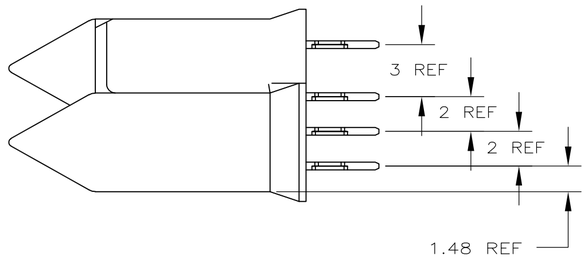


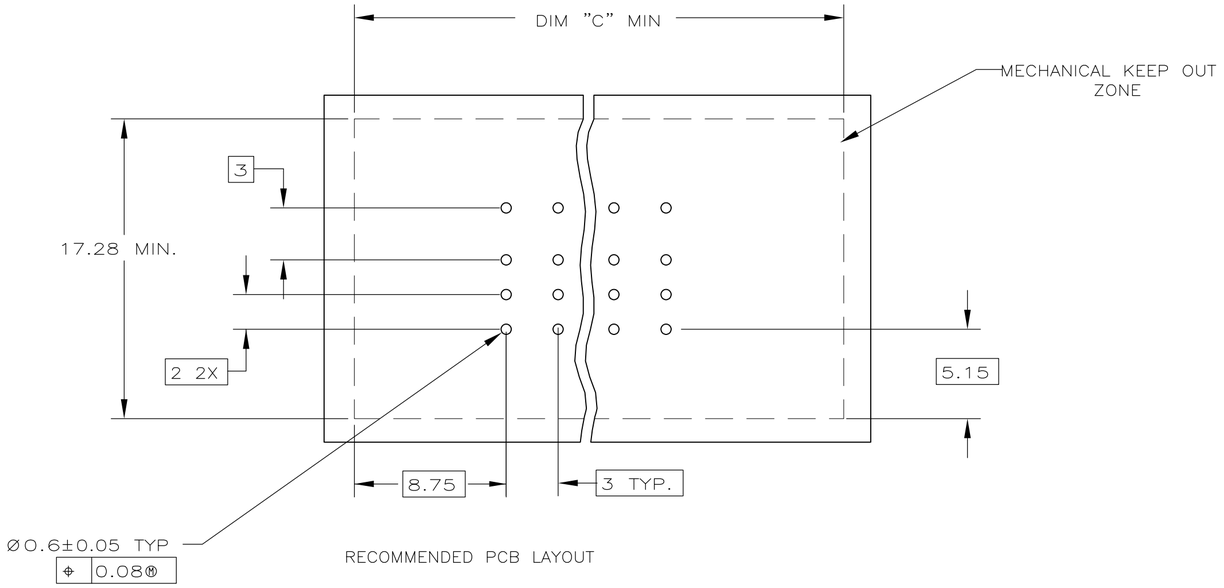


-2 SHOWN

1. MATERIAL: HOUSING – HIGH TEMP THERMO PLASTIC (UL 94 V-0), BLACK
2. CONTACT MATERIAL : BRASS
3. CONTACT MATERIAL : HIGH – CONDUCTIVITY COPPER ALLOY
4. CONTACT PLATING: .38 µm MIN Au OVER 1.27 µm Ni ON CONTACT AREA Sn OVER Ni ON TAILS
5. CONTACT PLATING: 1.27 µm MIN AU OVER 1.27 µm Ni ON CONTACT AREA. Sn OVER Ni ON TAILS
6. DIMENSION APPLIES AFTER CONNECTOR IS APPLIED TO PCB.
7. "AMP" TRADEMARK TO APPEAR ON THIS SURFACE & IN APPROXIMATE LOCATION SHOWN.







RECOMMENDED PCB LAYOUT

46 MIN.	30.5	40.04	5	3	10	1-1489715-8
43 MIN.	27.5	37.04	5	3	9	1-1489715-7
40 MIN.	24.5	34.04	5	3	8	1-1489715-6
37 MIN.	21.5	31.04	5	3	7	1-1489715-5
34 MIN.	18.5	28.04	5	3	6	1-1489715-4
31 MIN.	15.5	25.04	5	3	5	1-1489715-3
28 MIN.	12.5	22.04	5	3	4	1-1489715-2
25 MIN.	9.5	19.04	5	3	3	1-1489715-1
46 MIN.	30.5	40.04	4	2	10	1489715-8
43 MIN.	27.5	37.04	4	2	9	1489715-7
40 MIN.	24.5	34.04	4	2	8	1489715-6
37 MIN.	21.5	31.04	4	2	7	1489715-5
34 MIN.	18.5	28.04	4	2	6	1489715-4
31 MIN.	15.5	25.04	4	2	5	1489715-3
28 MIN.	12.5	22.04	4	2	4	1489715-2
25 MIN.	9.5	19.04	4	2	3	1489715-1
C	B	A	FINISH	CONTACT MATERIAL	POSN	PART NUMBER

1489715

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± 0.25
2 PLC ± 0.13
3 PLC ± 0.05
4 PLC ± 0.025
ANGLES ± 2'

MATERIAL 1 2 3

FINISH 4 5

DWN AL FRANTUM 20MAY2002
CHK –
APVD –
PRODUCT SPEC 108-1998
APPLICATION SPEC 114-13067
WEIGHT –

TE Connectivity

NAME
MINI POWER DRAWER
RECEPTACLE ASSEMBLY
PRESS FIT

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1489715	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV B1