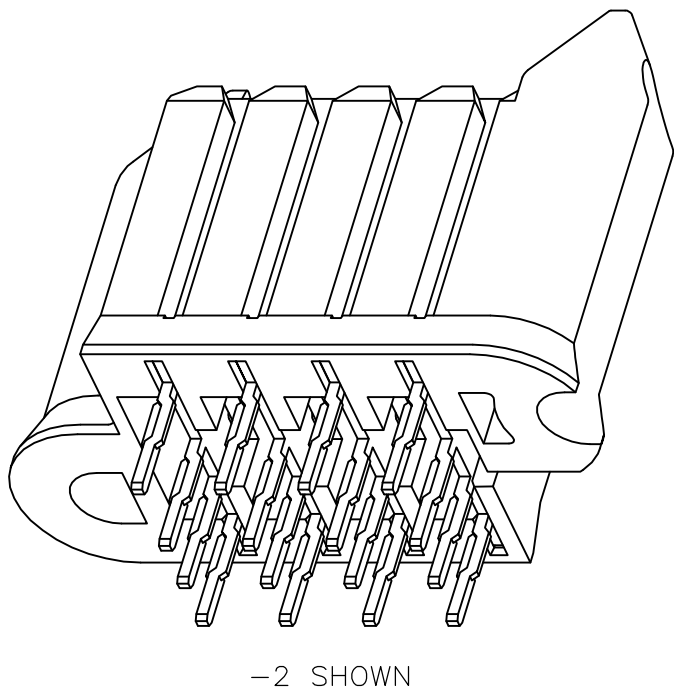
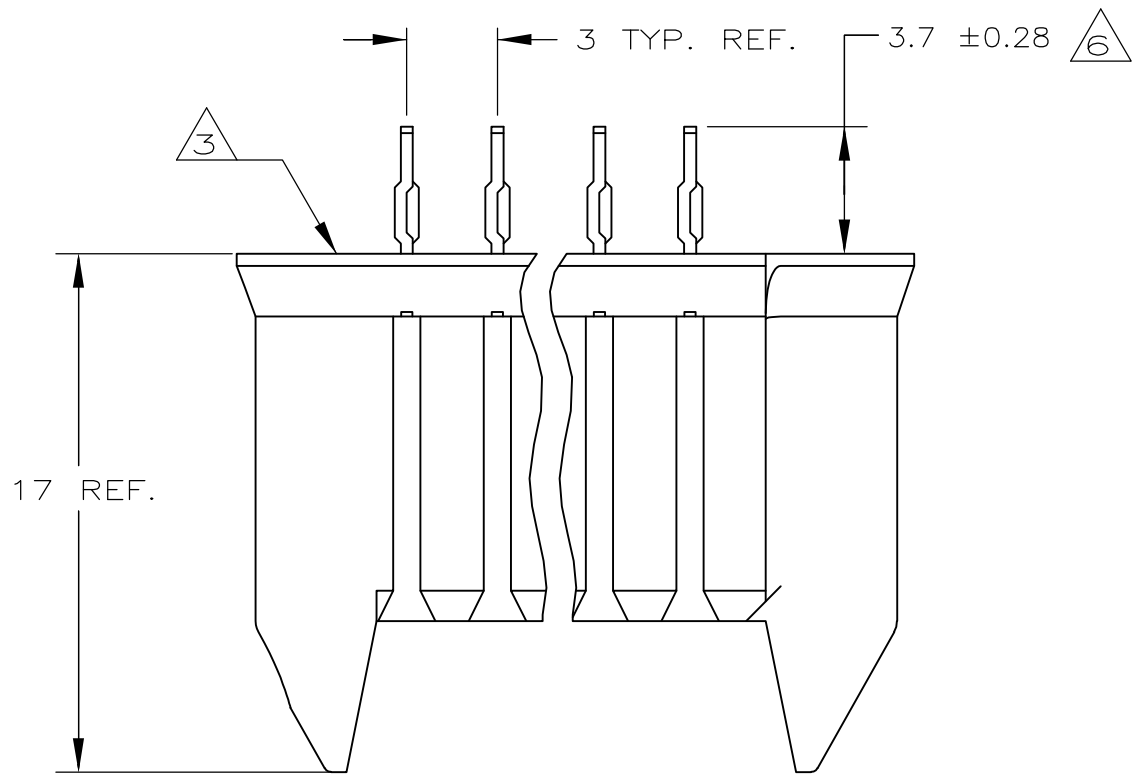


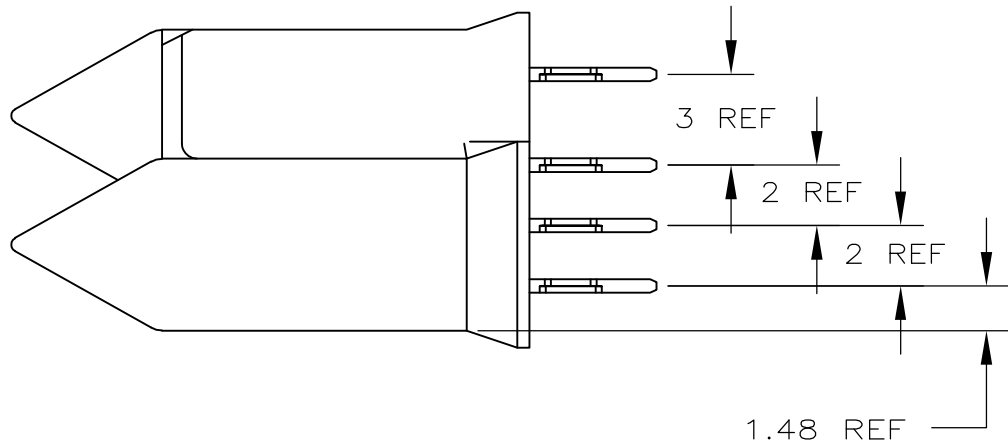
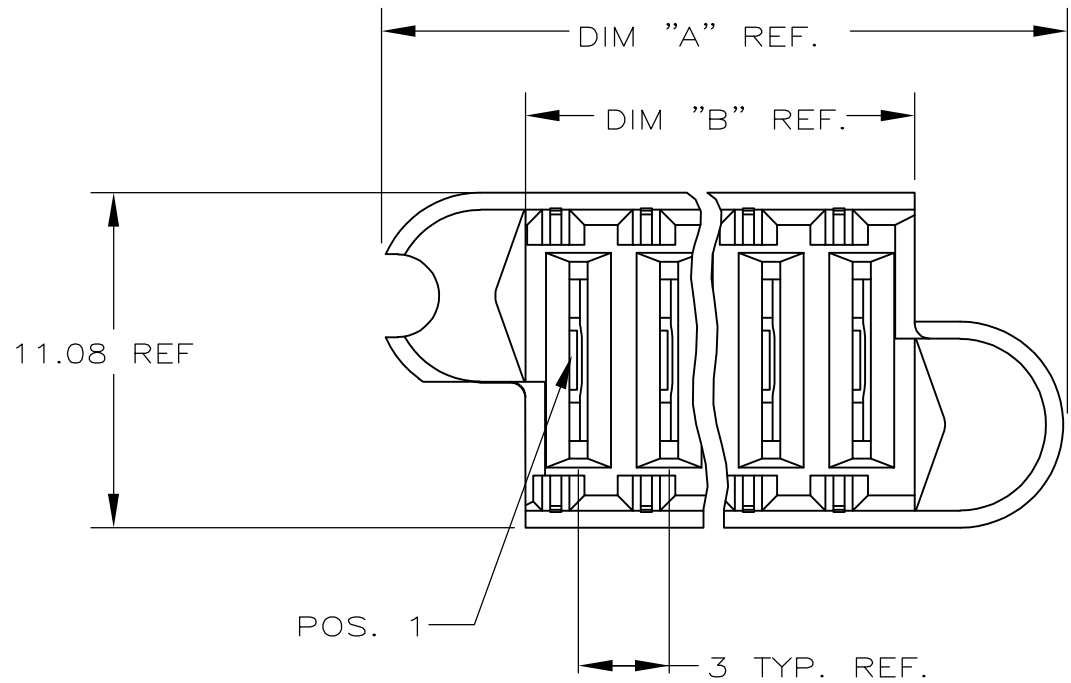
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		B1	REVISED PER ECO-11-005033	23MAR11	RK	HMR

D

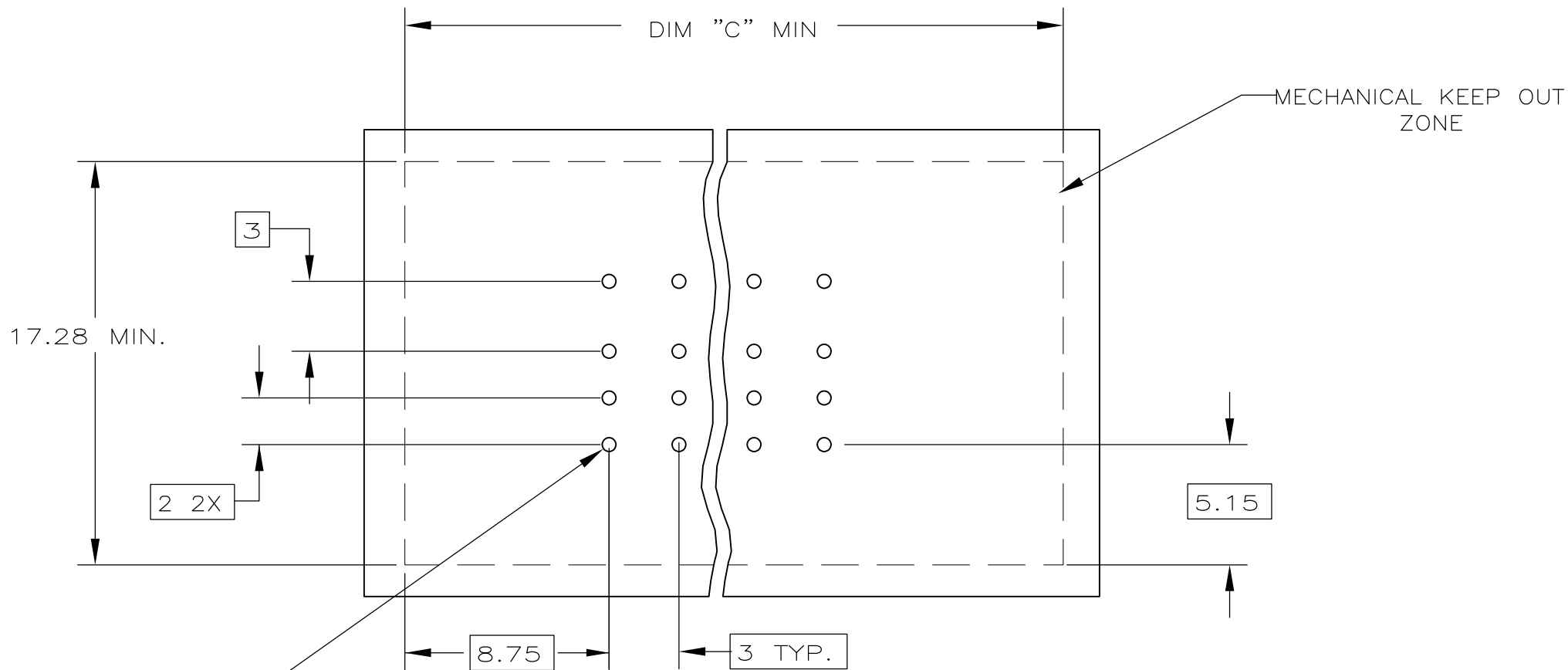


- 1 MATERIAL: HOUSING - HIGH TEMP THERMO PLASTIC (UL 94 V-0), BLACK
- 2 CONTACT MATERIAL : BRASS
- 3 CONTACT MATERIAL : HIGH - CONDUCTIVITY COPPER ALLOY
- 4 CONTACT PLATING: .38 μm MIN Au OVER 1.27 μm Ni ON CONTACT AREA
Sn OVER Ni ON TAILS
- 5 CONTACT PLATING: 1.27 μm MIN AU OVER 1.27 μm Ni ON CONTACT 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.

C



B

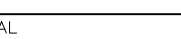
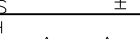


46 MIN.	30.5	40.04	5	3	10	1-1489715-8
43 MIN.	27.5	37.04	5	3	9	1-1489715-7
40 MIN.	24.5	34.04	5	3	8	1-1489715-6
37 MIN.	21.5	31.04	5	3	7	1-1489715-5
34 MIN.	18.5	28.04	5	3	6	1-1489715-4
31 MIN.	15.5	25.04	5	3	5	1-1489715-3
28 MIN.	12.5	22.04	5	3	4	1-1489715-2
25 MIN.	9.5	19.04	5	3	3	1-1489715-1
46 MIN.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

A

Ø0.6±0.05 TYP
0.08

RECOMMENDED PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AL FRANTUM	20MAY2002	 TE Connectivity			
DIMENSIONS:		CHK —	—	NAME MINI POWER DRAWER RECEPTACLE ASSEMBLY PRESS FIT			
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD —	—				
	0 PLC ± —	PRODUCT SPEC					
	1 PLC ± 0.25	108—1998					
	2 PLC ± 0.13	APPLICATION SPEC					
	3 PLC ± 0.05	114—13067		SIZE A2	CAGE CODE 00779	DRAWING NO C=1489715	RESTRICTED TO —
	4 PLC ± 0.025	WEIGHT —					
	MATERIAL 	ANGLES ± 2° FINISH 	CUSTOMER DRAWING		SCALE 4:1	SHEET 1 of 1	REV B1