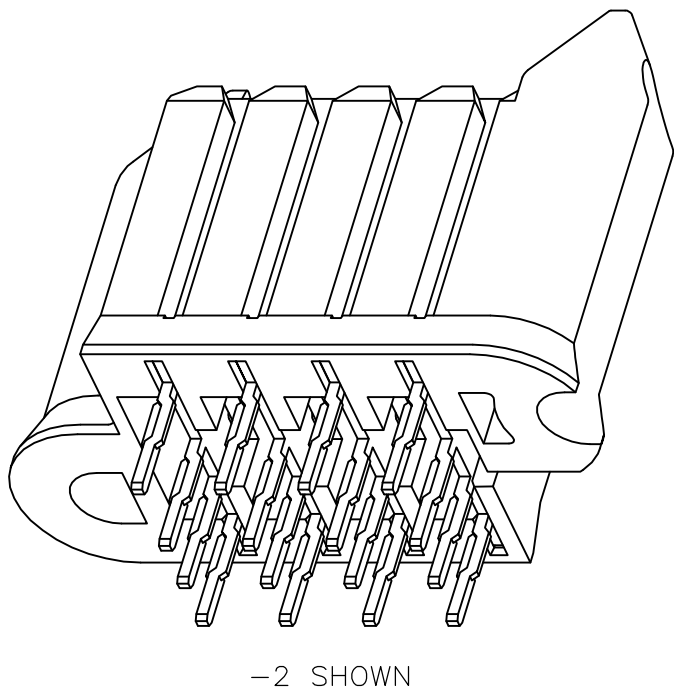
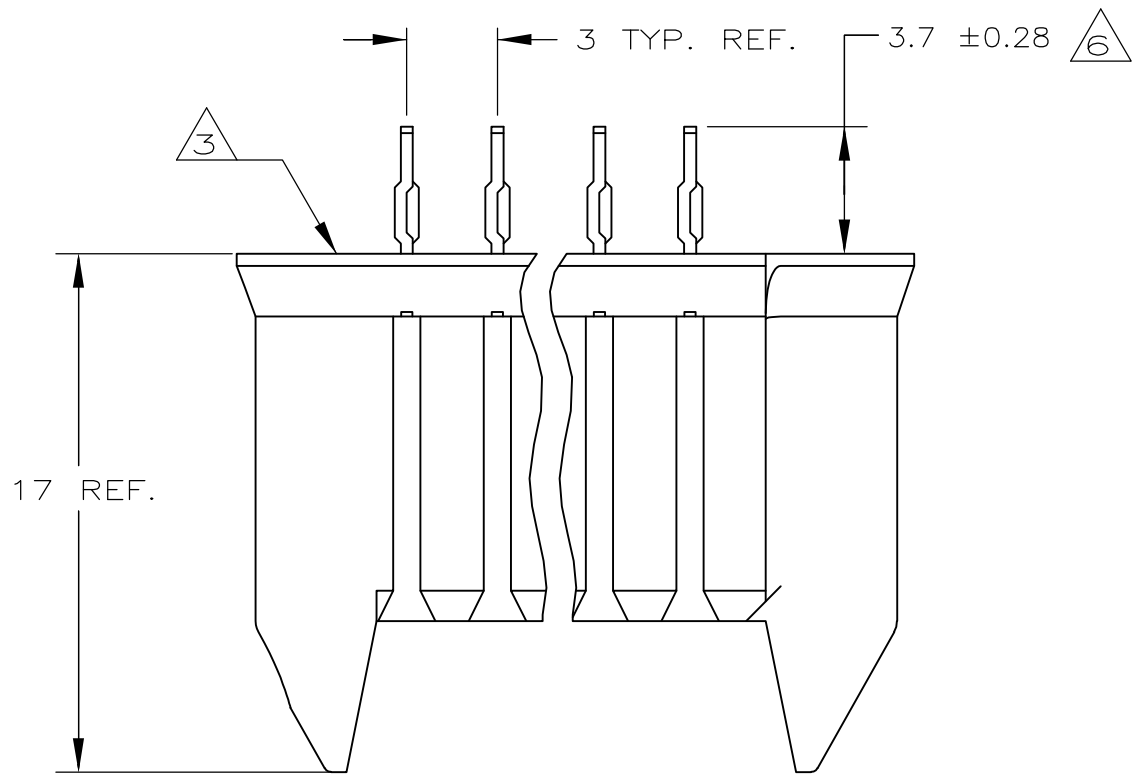


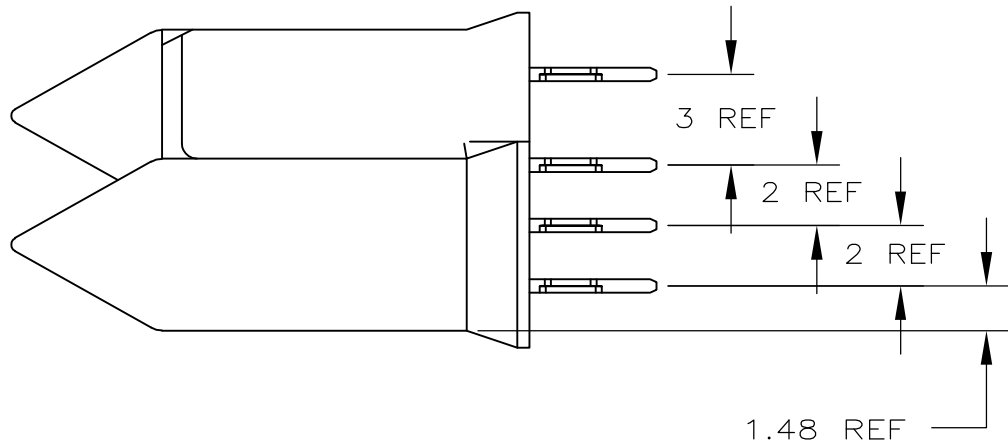
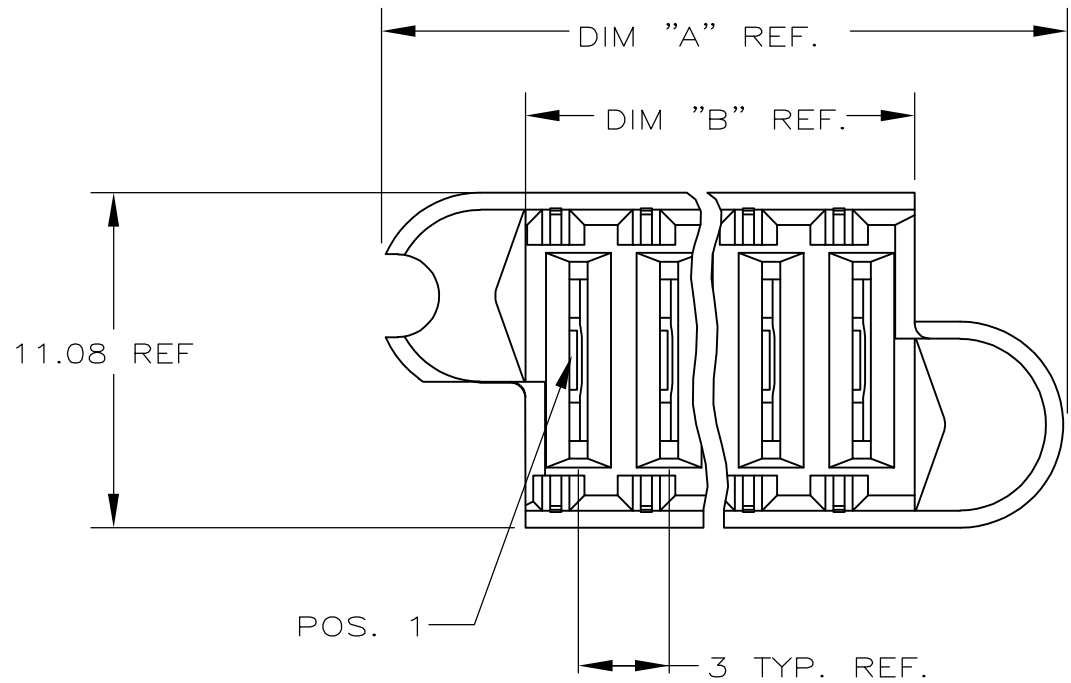
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		B1	REVISED PER ECO-11-005033	23MAR11	RK	HMR

D

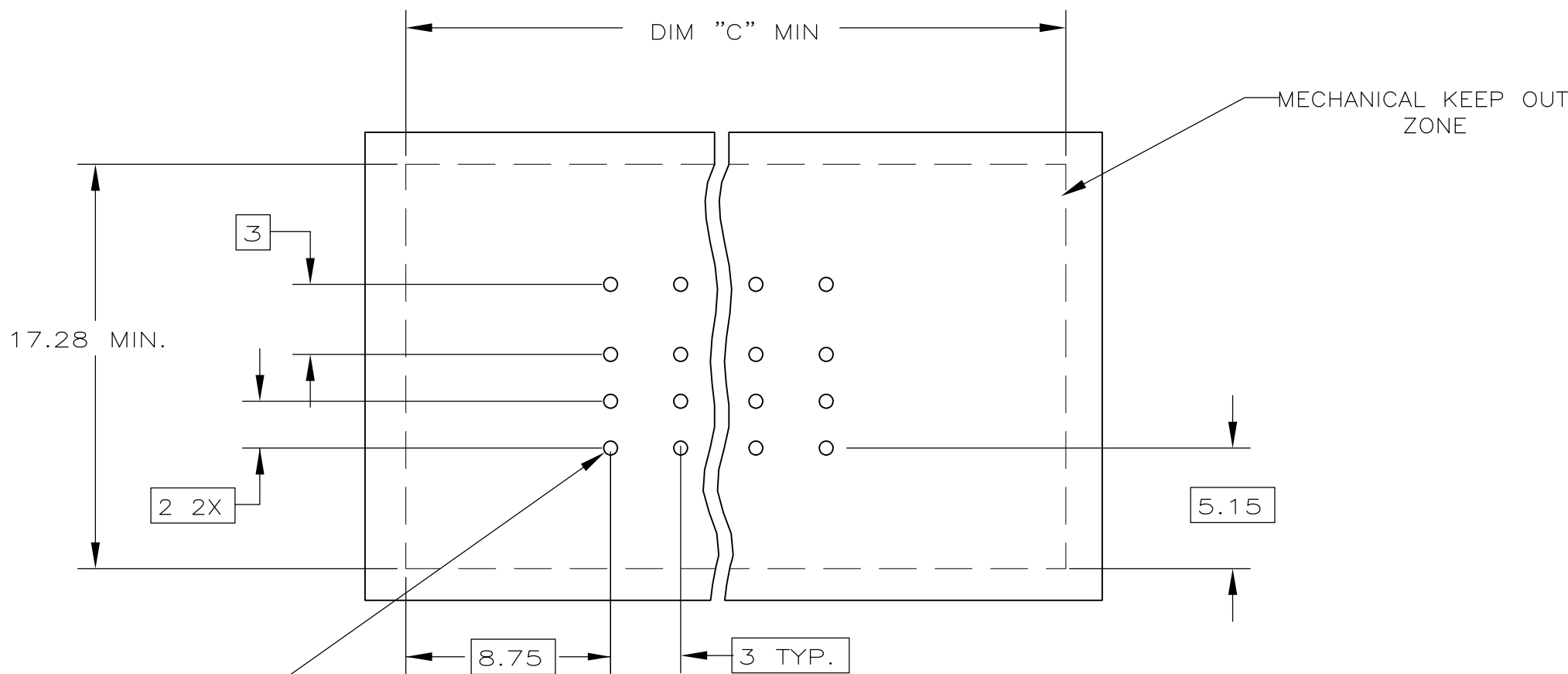


- 1 MATERIAL: HOUSING - HIGH TEMP THERMO PLASTIC (UL 94 V-0), BLACK
- 2 CONTACT MATERIAL : BRASS
- 3 CONTACT MATERIAL : HIGH - CONDUCTIVITY COPPER ALLOY
- 4 CONTACT PLATING: .38 μm MIN Au OVER 1.27 μm Ni ON CONTACT AREA
Sn OVER Ni ON TAILS
- 5 CONTACT PLATING: 1.27 μm MIN AU OVER 1.27 μm Ni ON CONTACT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



Ø0.6±0.05 TYP
Φ 0.08Φ
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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	AL FRANTUM	20MAY2002	TE Connectivity	
DIMENSIONS:		CHK	-	-		
mm		APVD	-	-	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	108-1998	-		
0 PLC ± -		APPLICATION SPEC	114-13067	-	SIZE	
1 PLC ± 0.25		WEIGHT	-	-		
2 PLC ± 0.13		CUSTOMER DRAWING		SCALE	4:1	SHEET
3 PLC ± 0.05		MATERIAL		1	1	1
4 PLC ± 0.025		FINISH		2	1	1
ANGLES ± 2°		DRAWING NO		3	1	1
FINISH		RESTRICTED TO		4	1	1
1 2 3		CAGE CODE		5	1	1
4 5		DRAWING NO		6	1	1
		CAGE CODE		7	1	1
		DRAWING NO		8	1	1
		CAGE CODE		9	1	1
		DRAWING NO		10	1	1
		CAGE CODE		11	1	1
		DRAWING NO		12	1	1
		CAGE CODE		13	1	1
		DRAWING NO		14	1	1
		CAGE CODE		15	1	1
		DRAWING NO		16	1	1
		CAGE CODE		17	1	1
		DRAWING NO		18	1	1
		CAGE CODE		19	1	1
		DRAWING NO		20	1	1
		CAGE CODE		21	1	1
		DRAWING NO		22	1	1
		CAGE CODE		23	1	1
		DRAWING NO		24	1	1
		CAGE CODE		25	1	1
		DRAWING NO		26	1	1
		CAGE CODE		27	1	1
		DRAWING NO		28	1	1
		CAGE CODE		29	1	1
		DRAWING NO		30	1	1
		CAGE CODE		31	1	1
		DRAWING NO		32	1	1
		CAGE CODE		33	1	1
		DRAWING NO		34	1	1
		CAGE CODE		35	1	1
		DRAWING NO		36	1	1
		CAGE CODE		37	1	1
		DRAWING NO		38	1	1
		CAGE CODE		39	1	1
		DRAWING NO		40	1	1
		CAGE CODE		41	1	1
		DRAWING NO		42	1	1
		CAGE CODE		43	1	1
		DRAWING NO		44	1	1
		CAGE CODE		45	1	1
		DRAWING NO		46	1	1
		CAGE CODE		47	1	1
		DRAWING NO		48	1	1
		CAGE CODE		49	1	1
		DRAWING NO		50	1	1
		CAGE CODE		51	1	1
		DRAWING NO		52	1	1
		CAGE CODE		53	1	1
		DRAWING NO		54	1	1
		CAGE CODE		55	1	1
		DRAWING NO		56	1	1
		CAGE CODE		57	1	1
		DRAWING NO		58	1	1
		CAGE CODE		59	1	1
		DRAWING NO		60	1	1
		CAGE CODE		61	1	1
		DRAWING NO		62	1	1
		CAGE CODE		63	1	1
		DRAWING NO		64	1	1
		CAGE CODE		65	1	1
		DRAWING NO		66	1	1
		CAGE CODE		67	1	1
		DRAWING NO		68	1	1
		CAGE CODE		69	1	1
		DRAWING NO		70	1	1
		CAGE CODE		71	1	1
		DRAWING NO		72	1	1
		CAGE CODE		73	1	1
		DRAWING NO		74	1	1
		CAGE CODE		75	1	1
		DRAWING NO		76	1	1
		CAGE CODE		77	1	1
		DRAWING NO		78	1	1
		CAGE CODE		79	1	1
		DRAWING NO		80	1	1
		CAGE CODE		81	1	1
		DRAWING NO		82	1	1
		CAGE CODE		83	1	1
		DRAWING NO		84	1	1
		CAGE CODE		85	1	1
		DRAWING NO		86	1	1
		CAGE CODE		87	1	1
		DRAWING NO		88	1	1
		CAGE CODE		89	1	1
		DRAWING NO		90	1	1
		CAGE CODE		91	1	1
		DRAWING NO		92	1	1
		CAGE CODE		93	1	1
		DRAWING NO		94	1	1
		CAGE CODE		95	1	1
		DRAWING NO		96	1	1
		CAGE CODE		97	1	1
		DRAWING NO		98	1	1
		CAGE CODE		99	1	1
		DRAWING NO		100	1	1