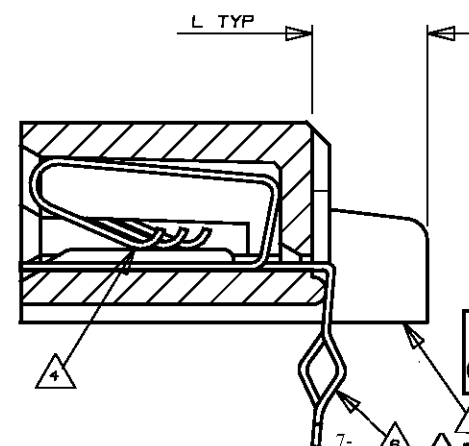
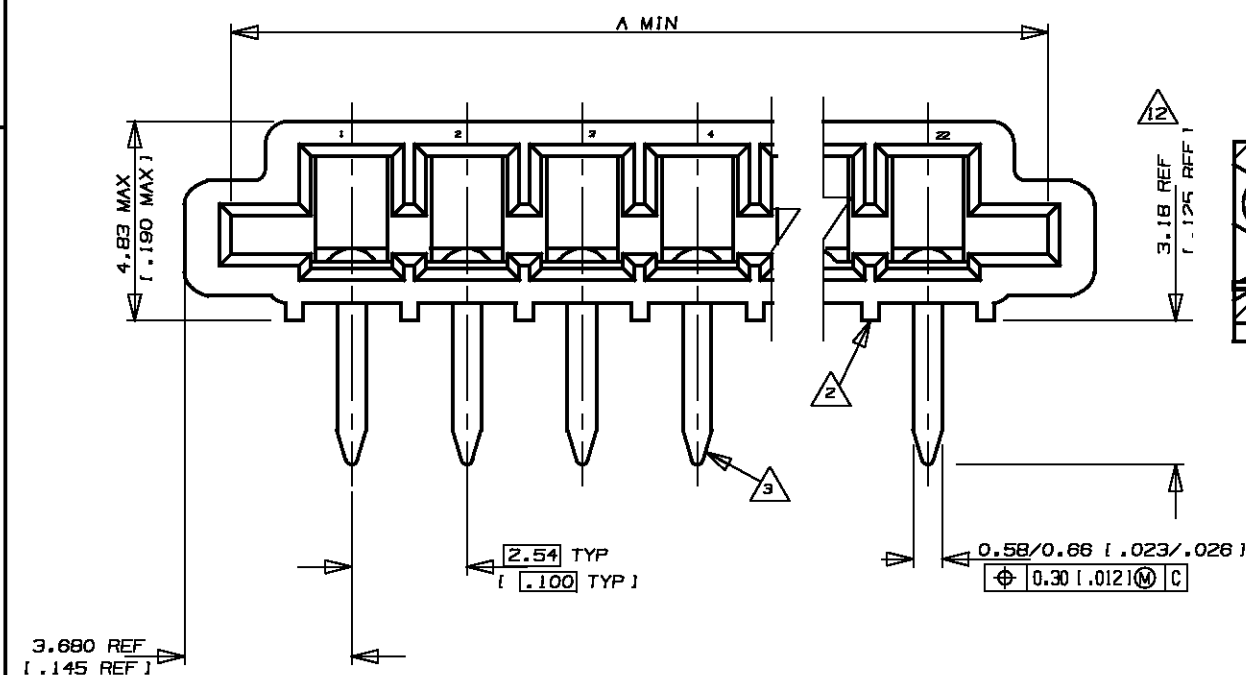
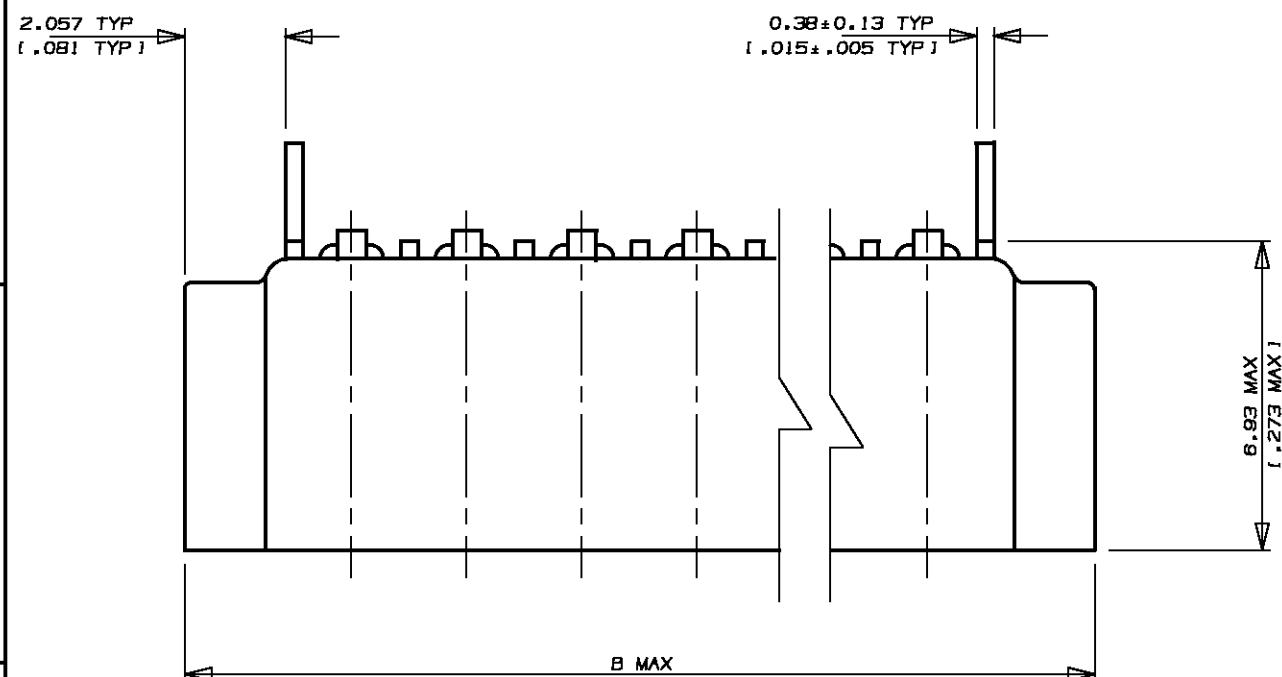


PRINT DIST



NOTES

- 1 CONNECTOR WILL ACCEPT FLEXIBLE PRINTED CIRCUIT OR FLAT FLEXIBLE CABLE ON 2.54 (.100) CENTERS IN A THICKNESS RANGE OF 0.127 TO 0.381 [.005 TO .015] IN CONTACT AREA
- 2 STAND-OFFS PREVENT SOLVENT ENTRAPMENT
- 3 LEAD-IN ON PINS FOR EASE OF INSERTION INTO BOARD
- 4 SEQUENTIAL CONTACTS REDUCE CABLE INSERTION FORCE
- 5 STABILIZING WING MAY BE REMOVED BY CUSTOMER IF NECESSARY
- 6 ALTERNATING CONTACT FORM RETAINS CONNECTOR IN P.C. BOARD DURING SOLDER OPERATION
- 7 ACCEPTS CABLE OR CIRCUITRY WITH EXPOSED CONDUCTORS FACING TOWARD OR AWAY FROM THE BOARD SURFACE
- 8 REFER TO APPLICATION SPEC 114-2062
- 9 MATERIAL
HOUSING : GLASS REINFORCED POLYESTER
THERMOPLASTIC UL 94 VO RATED, BLACK
CONTACT : PHOS BRONZE
- 10 CONNECTOR IS HIGH NORMAL FORCE
- 11 MATTE TIN, 0.005 (.0002) MIN THK OVER COPPER 0.003 (.00015) MIN THK ON ENTIRE CONTACT
- 12 AREA INDICATED SHALL MEET SOLDERABILITY SPEC 109-11-1
- 13 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

LEAD FREE					SUPERSEDED				
13	OBSOLETE	7-487508-8	1.067 [.042]	25.22 [.893]	23.01 [.906]	8	2-487508-8		
		7-487508-1		60.78 [2.393]	58.57 [2.306]	22	2-487508-1		
5	OBSOLETE	7-487508-6		58.24 [2.293]	56.03 [2.206]	21	2-487508-0		
		6-487508-9		55.70 [2.193]	53.49 [2.106]	20	1-487508-9		
13	OBSOLETE	6-487508-8		53.16 [2.093]	50.95 [2.006]	19	1-487508-8		
		6-487508-7		50.62 [1.993]	48.41 [1.906]	18	1-487508-7		
13	OBSOLETE	6-487508-6		48.08 [1.893]	45.87 [1.806]	17	1-487508-6		
		6-487508-5		45.54 [1.793]	43.33 [1.706]	16	1-487508-5		
13	OBSOLETE	6-487508-4		43.00 [1.693]	40.79 [1.606]	15	1-487508-4		
		6-487508-3		40.46 [1.593]	38.25 [1.506]	14	1-487508-3		
OBSOLETE	OBSOLETE	6-487508-2		37.92 [1.493]	35.71 [1.406]	13	1-487508-2		
		6-487508-1		35.38 [1.393]	33.17 [1.306]	12	1-487508-1		
OBSOLETE	OBSOLETE	6-487508-0		32.84 [1.293]	30.63 [1.206]	11	1-487508-0		
		5-487508-9		30.30 [1.193]	28.09 [1.106]	10	487508-9		
OBSOLETE	OBSOLETE	5-487508-8		27.76 [1.093]	25.55 [1.006]	9	487508-8		
		5-487508-7		25.22 [.893]	23.01 [.906]	8	487508-7		
OBSOLETE	OBSOLETE	5-487508-6		22.68 [.893]	20.47 [.806]	7	487508-6		
		5-487508-5		20.14 [.793]	17.93 [.706]	6	487508-5		
OBSOLETE	OBSOLETE	5-487508-4		17.60 [.693]	15.39 [.606]	5	487508-4		
		5-487508-3		15.06 [.593]	12.85 [.506]	4	487508-3		
13	OBSOLETE	5-487508-2		12.52 [.493]	10.31 [.406]	3	487508-2		
		5-487508-1	2.540 [.100]	9.98 [.393]	7.77 [.306]	2	487508-1		

E3	ECR-10-022530	KK	HMR	07FEB10
E2	REVISED PER ECO-09-026346	KK	AEG	27NOV09
E1	REVISED AS PER ECR-06-04332	PM	KS	21FEB06
E	REVISED FR00-0011-04	SD	PCH	19FEB04
D	REVISED FP00-0120-9B	LWY	TLP	31MAR98
C	REDRAWN DY/EC/0784	LWY	SL	30.7.93
LTR	(REVISION RECORD)	DR	CHK	DATE

ZTS OBSOLETE		487508-1		2.540		1.100		9.98		1.363		7.77		1.306		2		487508-1	
		PART NO		L		B		A		POS		PART NO							
Copyright ©1993								Copyright ©1993								 TE Connectivity			
TE MANUFACTURING (SINGAPORE) PTE. LTD.								ALL RIGHTS RESERVED.											
(WIRE RANGE)		(INSULATION DIA.)		(NAME)															
mm ² (AWG -)		- mm		TRIOMATE HORIZONTAL CABLE ENTRY FOR 1.57 [.062] THK P.C. BOARD															
(MATERIAL)		(FINISH)		(GENERAL TOLERANCE)				SIZE		LOC		(No.)							
								A3		DY		487508							
DR. WYLEE 30.7.89		DE. A.SOH		± 0.38 [± .015]				(SCALE) 6:1		REV.		E3				SHEET 1 of 1			
CHK. SALLY 30.7.89		APP. PETER de JONG																	

(CUSTOMER DRAWING)

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