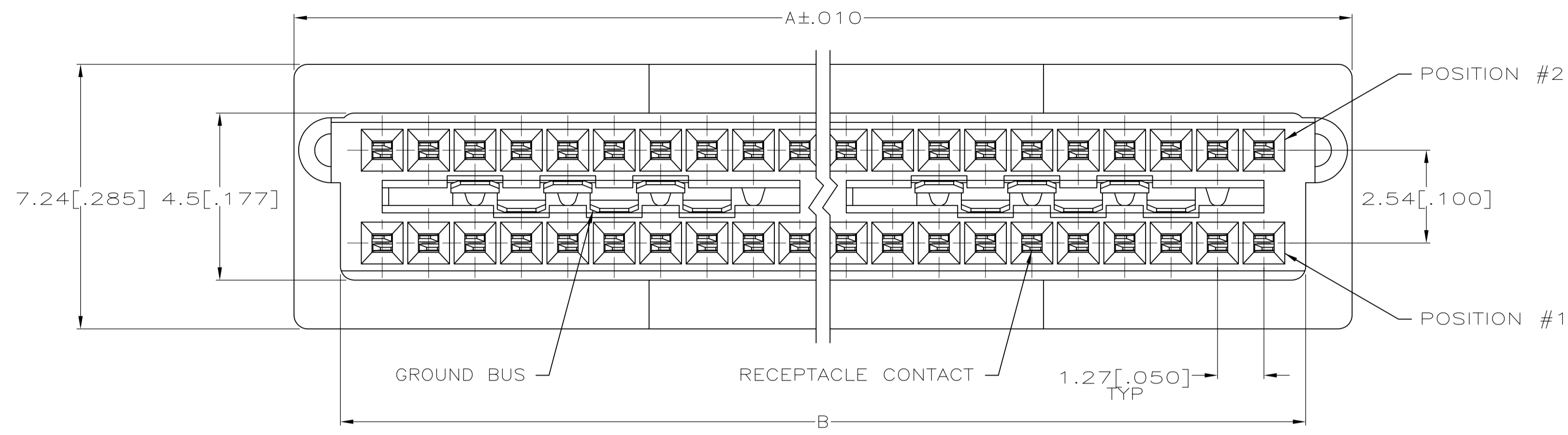
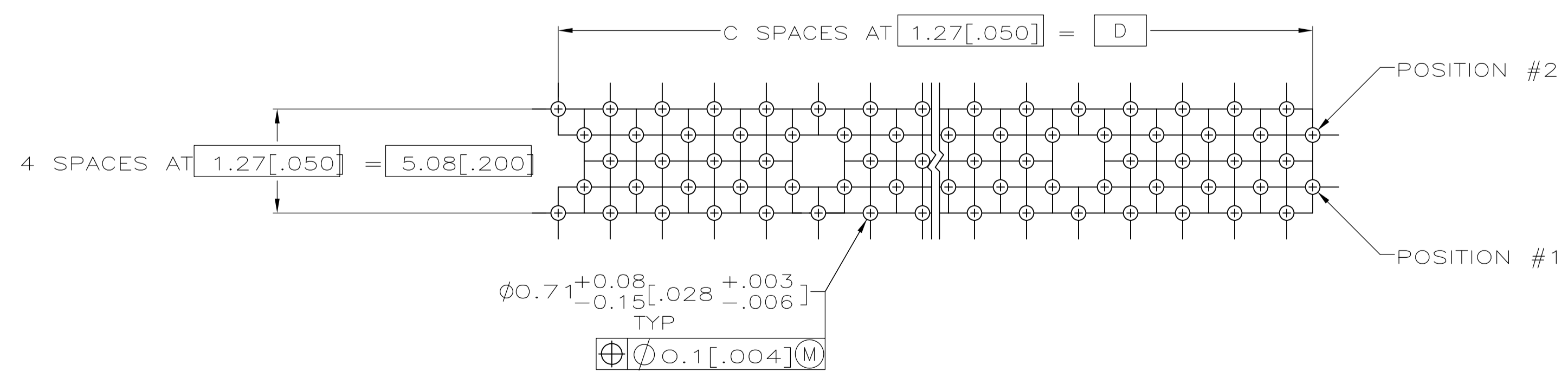
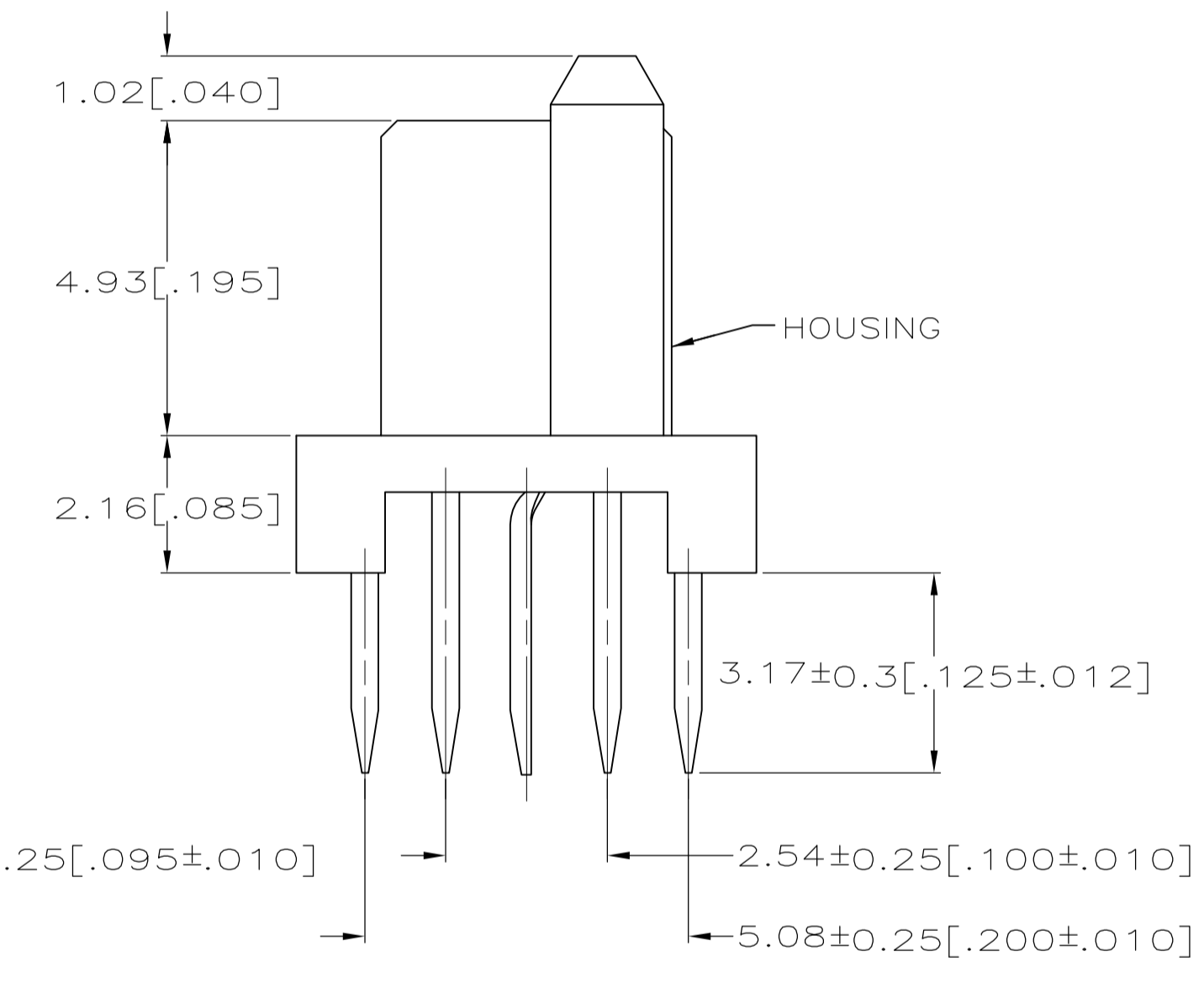
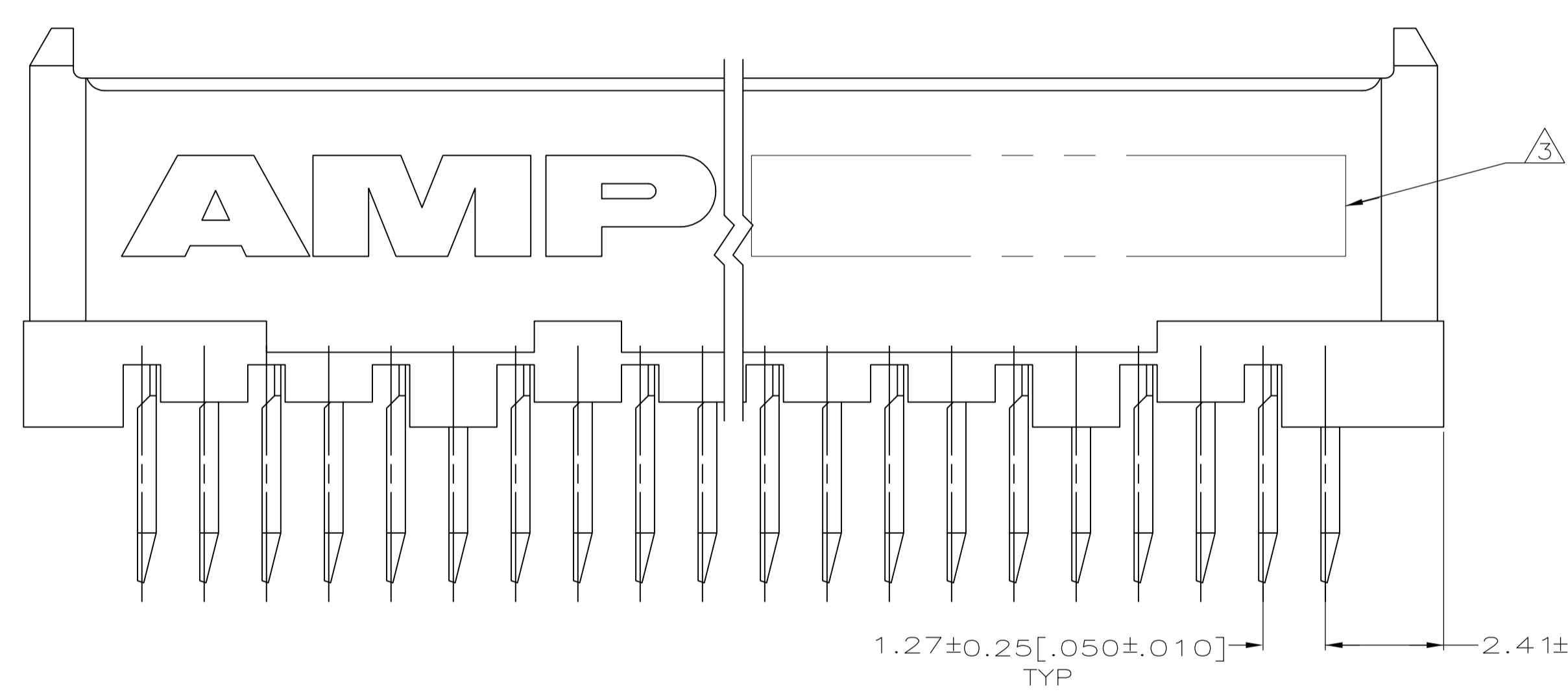


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DNW	APVD		
G		REVISED PER 0512-0553-04	11-2-05	CJL	DRD		
G1		REVISED PER ECO-09-021826	21SEP09	KK	AEG		



- 1 HOUSING: HIGH TEMPERATURE THERMOPLASTIC, COLOR NATURAL.
RECEPTACLE CONTACTS: PHOSPHOR BRONZE.
GROUND BUSES: PHOSPHOR BRONZE.
- 2 RECEPTACLE CONTACTS: 0.00076[.000030] MIN GOLD IN CONTACT AREA, 0.00254-0.00762[.000100-.000300] TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127-0.00254[.000050-.000100] NICKEL ON ENTIRE CONTACT.
GROUND BUSES: 0.00076[.000030] MIN GOLD IN CONTACT AREA, 0.00254-0.00762[.000100-.000300] TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127-0.00254[.000050-.000100] NICKEL ON ENTIRE BUS.
- 3 DATE CODE MARKED IN AREA INDICATED, ON SAME SIDE AS AMP LOGO.
- 4 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



	D	C	B	A	NO OF POS	PART NUMBER
OBSOLETE	125.73[4.950]	99	127.94[5.037]	130.56[5.140]	200	536254-9
SUPERSEDED BY 536254-8	113.03[4.450]	89	115.24[4.537]	117.86[4.640]	180	536254-8
OBSOLETE	100.33[3.950]	79	102.54[4.037]	105.16[4.140]	160	536254-7
	87.63[3.450]	69	89.84[3.537]	92.46[3.640]	140	536254-6
	74.93[2.950]	59	77.14[3.037]	79.76[3.140]	120	536254-5
	62.23[2.450]	49	64.44[2.537]	67.06[2.640]	100	536254-4
	49.53[1.950]	39	51.74[2.037]	54.36[2.140]	80	536254-3
	36.83[1.450]	29	39.01[1.537]	41.66[1.640]	60	536254-2
	24.13[.950]	19	26.34[1.037]	28.96[1.140]	40	536254-1

RECOMMENDED PC BOARD HOLE LAYOUT
(VIEWED FROM CONNECTOR SIDE)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN J.GERACE 2-7-92	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± -	1 PLC ± -	2-7-92	
2 PLC ± -	3 PLC ± 0.13 [.005]	J.GERACE 2-7-92	RECEPTACLE ASSEMBLY, VERTICAL, .125 TAIL, BOARD TO BOARD, MICROSTRIP
4 PLC ± -	ANGLES ± -	NAME	
MATERIAL	FINISH	PRODUCT SPEC	SIZE
		108-1272	114-11005
		APPLICATION SPEC	WEIGHT
		114-11005	A1 00779 C=536254
		CUSTOMER DRAWING	SCALE 10:1 SHEET 1 OF 1 REV G1