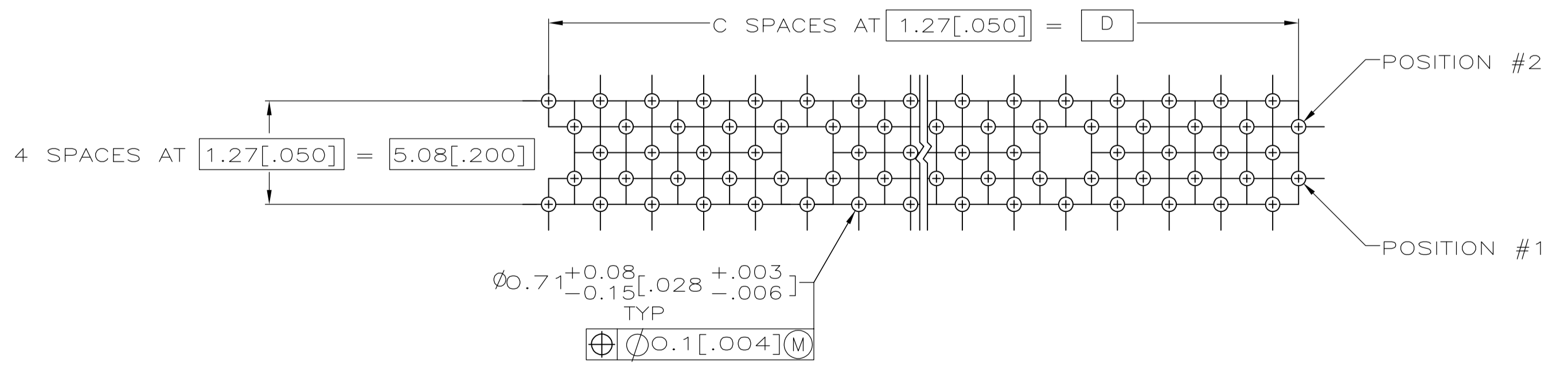
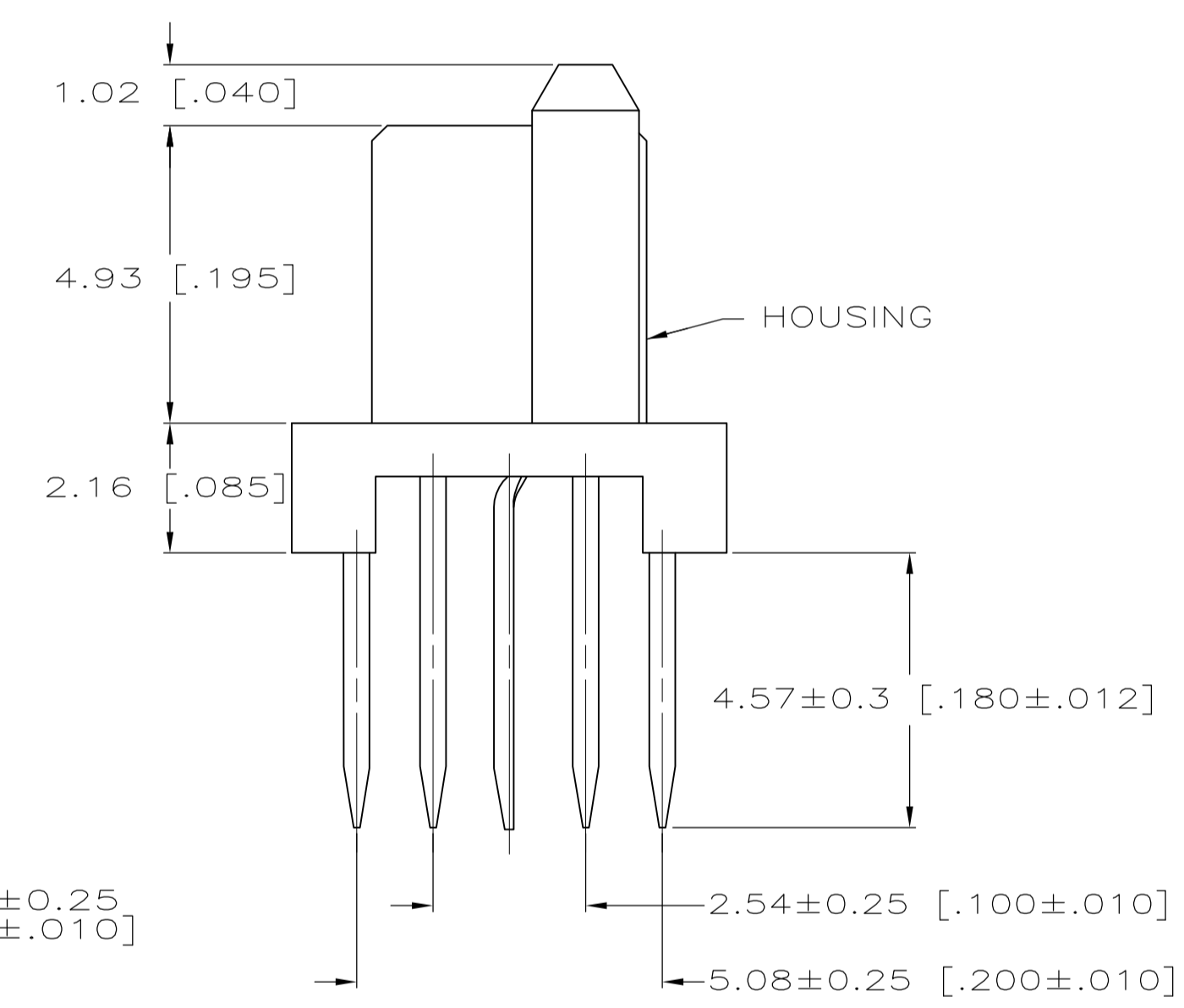
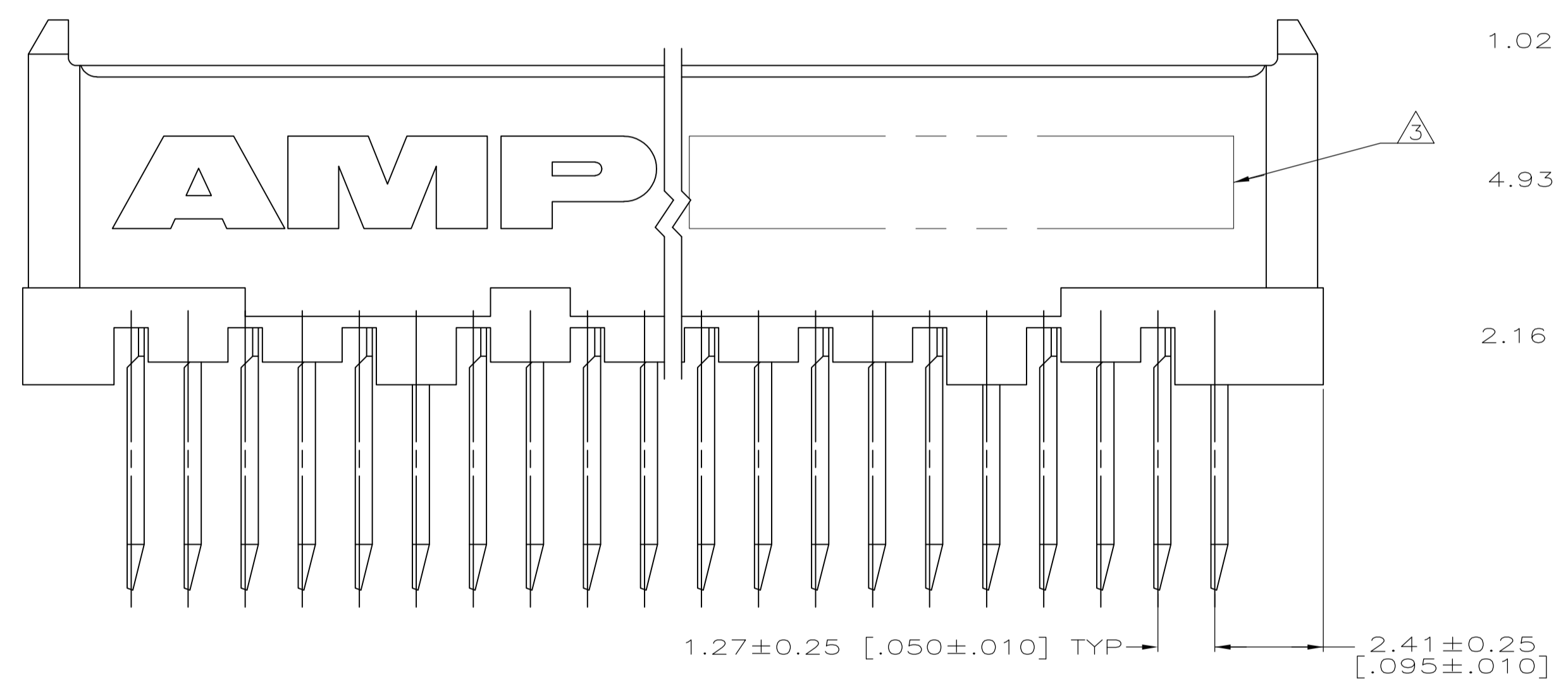
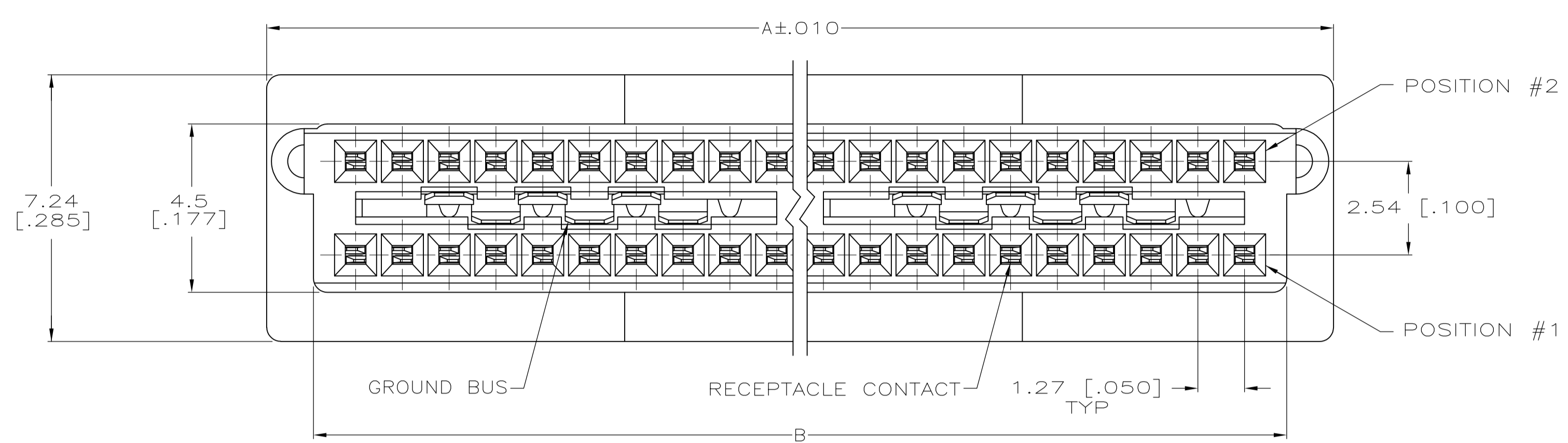


LOC		DIST		REVISIONS			
AD	25	REV	PER	DESCRIPTION	DATE	BY	APP'D
		H1	REV PER	ECO-07-021007	10SEP07	DH	DD
		H2	REVISED PER	ECO-09-021826	08JAN10	KK	AEG



RECOMMENDED PC BOARD HOLE LAYOUT  
(VIEWED FROM CONNECTOR SIDE)

- 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
	125.73 [4.950]	99	127.94 [5.037]	130.56 [5.140]	200	536255-9
OBSOLETE	113.03 [4.450]	89	115.24 [4.537]	117.86 [4.640]	180	536255-8
① SUPERSEDED BY 5536255-7	100.33 [3.950]	79	102.54 [4.037]	105.16 [4.140]	160	536255-7
	87.63 [3.450]	69	89.84 [3.537]	92.46 [3.640]	140	536255-6
	74.93 [2.950]	59	77.14 [3.037]	79.76 [3.140]	120	536255-5
	62.23 [2.450]	49	64.44 [2.537]	67.06 [2.640]	100	536255-4
OBSOLETE	49.53 [1.950]	39	51.74 [2.037]	54.36 [2.140]	80	536255-3
OBSOLETE	36.83 [1.450]	29	39.01 [1.537]	41.66 [1.640]	60	536255-2
	24.13 [.950]	19	26.34 [1.037]	28.96 [1.140]	40	536255-1

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	NAME: RECEPTACLE ASSEMBLY, VERTICAL, 4.57[.180] TAIL, BOARD TO BOARD, MICROSTRIP
4 PLC ± -	ANGLES ± -	APVD J.GERACE 2-7-92	
MATERIAL	FINISH	PRODUCT SPEC: 108-1272	SIZE: A1
①	②	APPLICATION SPEC: 114-11005	SCALE: 10:1
CUSTOMER DRAWING		WEIGHT: 00779	SHEET 1 OF 1
		REV: 536255	REV: H2