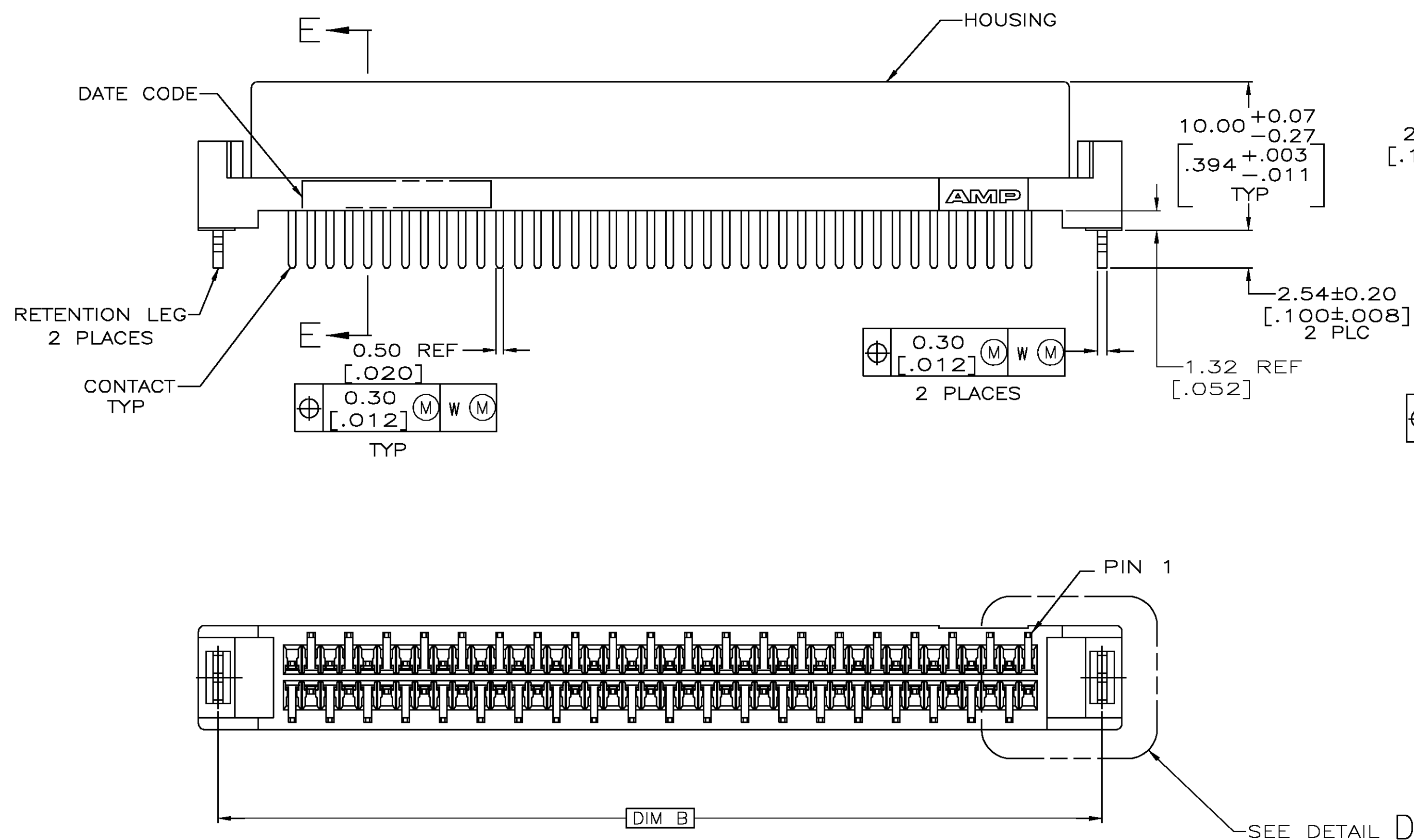
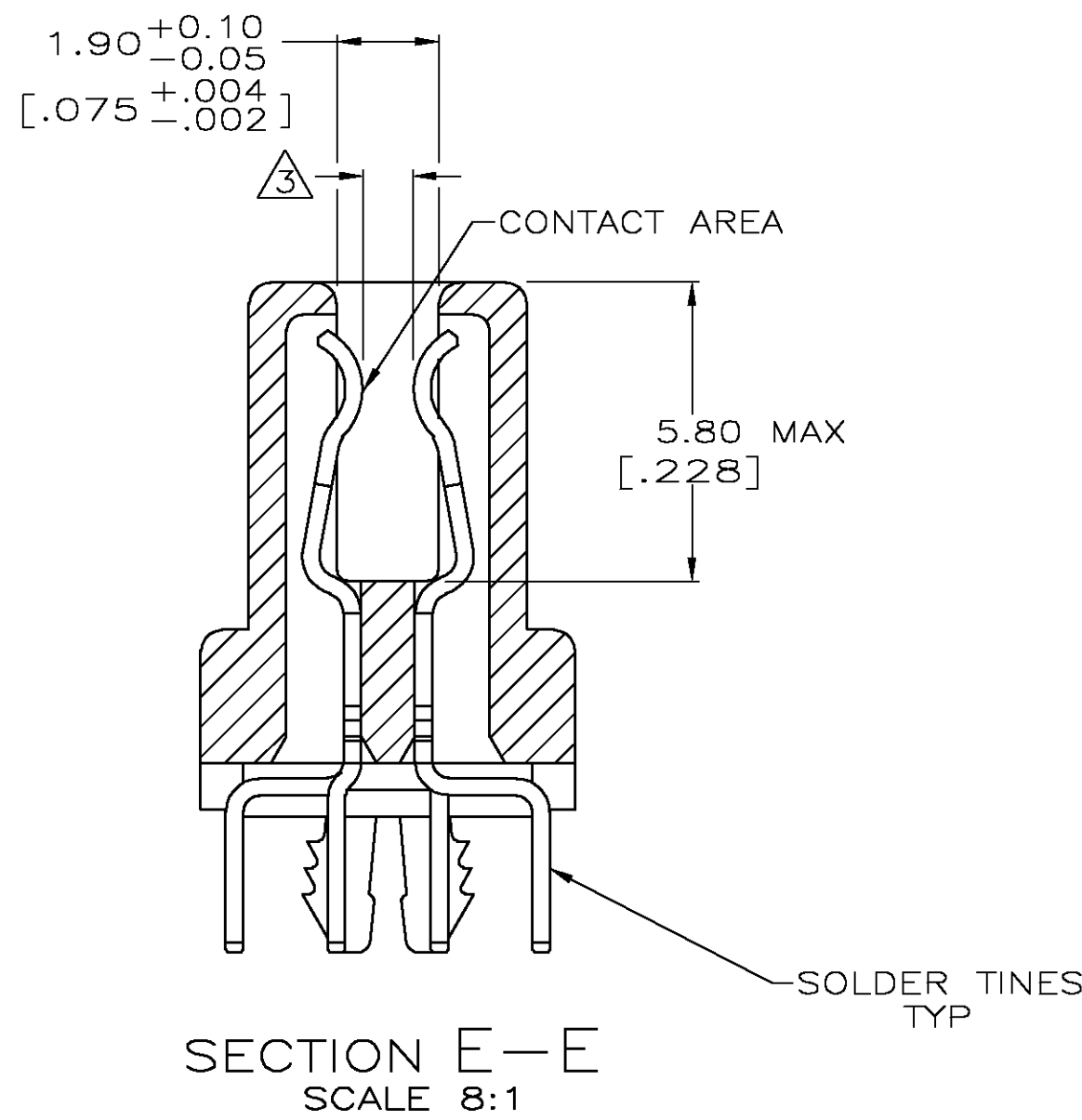


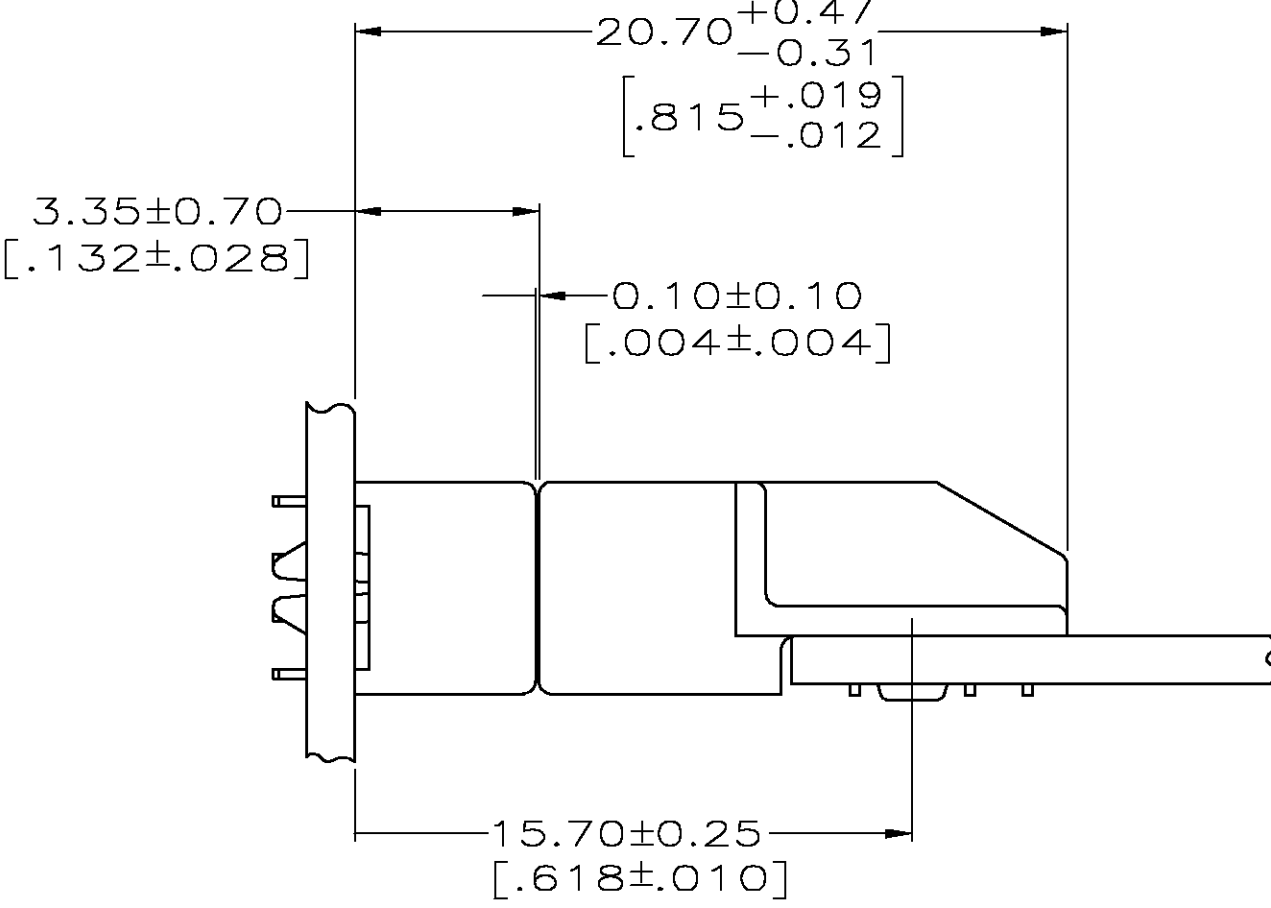
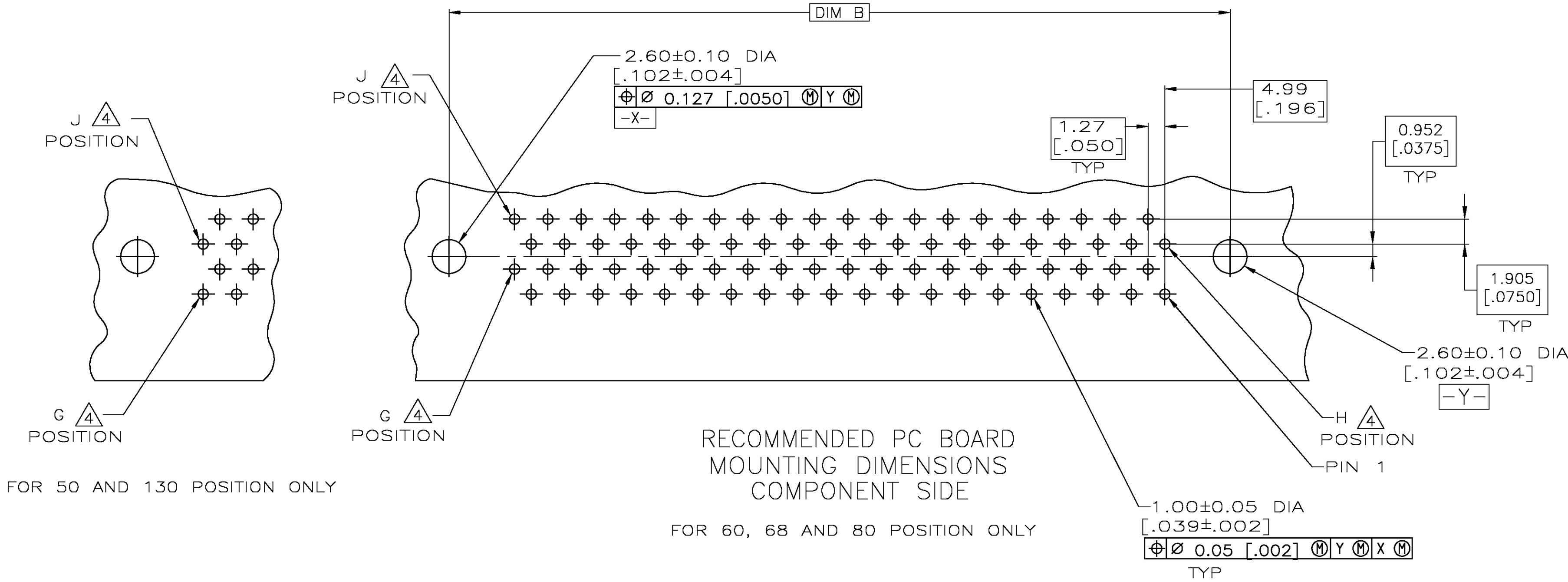


- ① HOUSING: PPA RESIN, BLACK.
CONTACTS: PHOSPHOR BRONZE.
RETENTION LEG: BRASS.
2. CONNECTOR WILL ACCOMMODATE PRINTED CIRCUIT BOARD
THICKNESS OF 0.79 TO 1.60 [.031 TO .063].
- ③ CONNECTOR WILL ACCOMMODATE MATING PRINTED CIRCUIT
BOARD OF 1.60±0.08 [.063±.003] THICKNESS.
- ④ SEE TABLE. G, J, AND H INDICATE NUMBER OF POSITIONS
MARKED ON ASSEMBLY.
- ⑤ CONTACTS: 0.76μm [.000030] MIN GOLD FOR A LENGTH OF 1.50 [.059] MIN
STARTING 0.40 [.016] MAX FROM MATING END, 3.81μm [.000150]
MIN TIN-LEAD FOR A LENGTH OF 2.94 [.116] MIN FROM
OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL.
- ⑥ CONTACTS: 0.076μm [.000003] MIN GOLD OVER 0.76μm [.000030] MIN PALLADIUM NICKEL
FOR A LENGTH OF 1.50 [.059] MIN STARTING 0.40 [.016] MAX FROM MATING
END, 3.81μm [.000150] MIN TIN-LEAD FOR A LENGTH OF 2.94 [.116]
MIN FROM OPPOSITE END, ALL OVER 1.27μm [.000050] MIN NICKEL.
- ⑦ RETENTION LEG: 3.81μm [.000150] MIN TIN-LEAD OVER 1.27μm [.000050] MIN NICKEL.

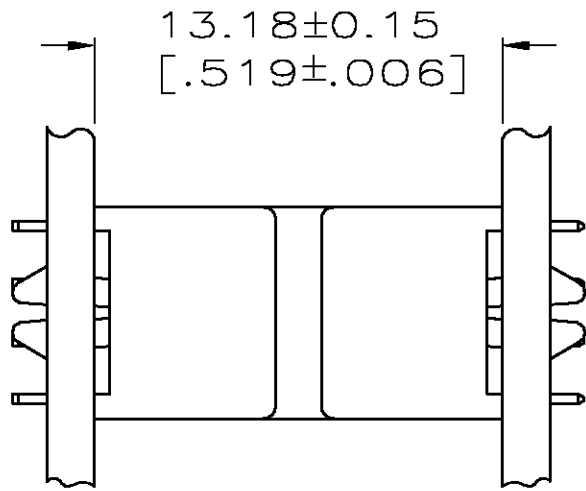
SUPERSEDED BY 786925-9	50	26	25	43.10 [1.697]	40.46 [1.593]	36.02 [1.418]		50	6-786925-9
	130	66	65	93.90 [3.697]	91.26 [3.593]	86.82 [3.418]		130	3-786925-3
	80	41		62.22 [2.450]	59.51 [2.343]	55.07 [2.168]		80	2-786925-1
	68	35		54.57 [2.148]	51.89 [2.043]	47.45 [1.868]		68	1-786925-7
	60	31	30	49.45 [1.947]	46.81 [1.843]	42.37 [1.668]		60	1-786925-3
SUPERSEDED BY 1-557103-3	50	26	25	43.10 [1.697]	40.46 [1.593]	36.02 [1.418]		50	786925-9
	J 	H 	G 	C	B	A	FINISH	POSITION	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT:		OWN S. WATMAN	4MAR04	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608
		CWK S. SHUEY	4MAR04	
DIMENSIONS: mm		M. WALMSLEY		NAME
TOLERANCES UNLESS SPECIFIED:		PRODUCT SPEC		RECEPTACLE ASSEMBLY, VERTICAL BOARD TO BOARD, .050 SERIES I, CHAMP™
		108-1367		
0 P/LC ± - 2 P/LC ± - 2 P/LC ± - 3 P/LC ± - 4 P/LC ± - ANGLES ± -		APPLICATION SPEC		
MATERIAL - 		114-6045		
FINISH		WEIGHT -		SIZE CASE CODE DRAWING NO
SEE TABLE		CUSTOMER DRAWING		A1 00779 C=786925
				RESTRICTED TO -
				SCALE 4:1 SHEET 1 OF 2 REV J

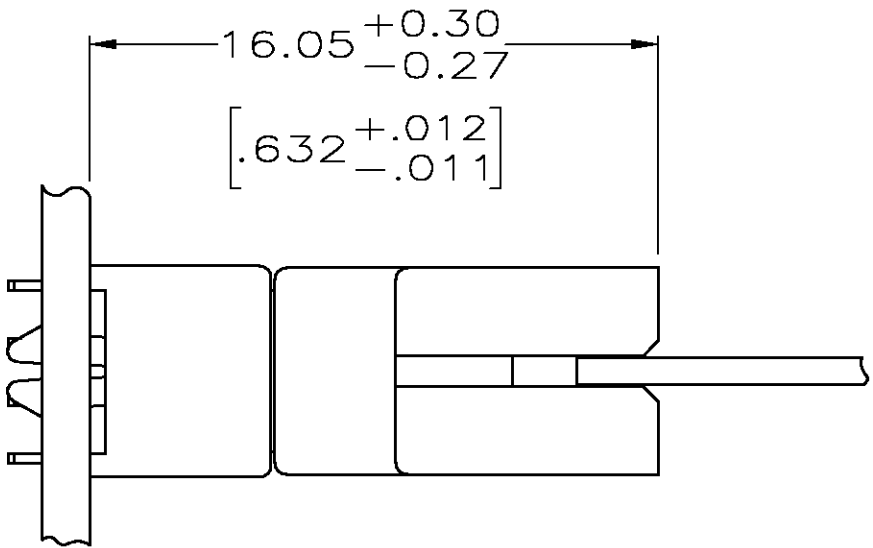
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		J		SEE SHEET 1	—	—	—



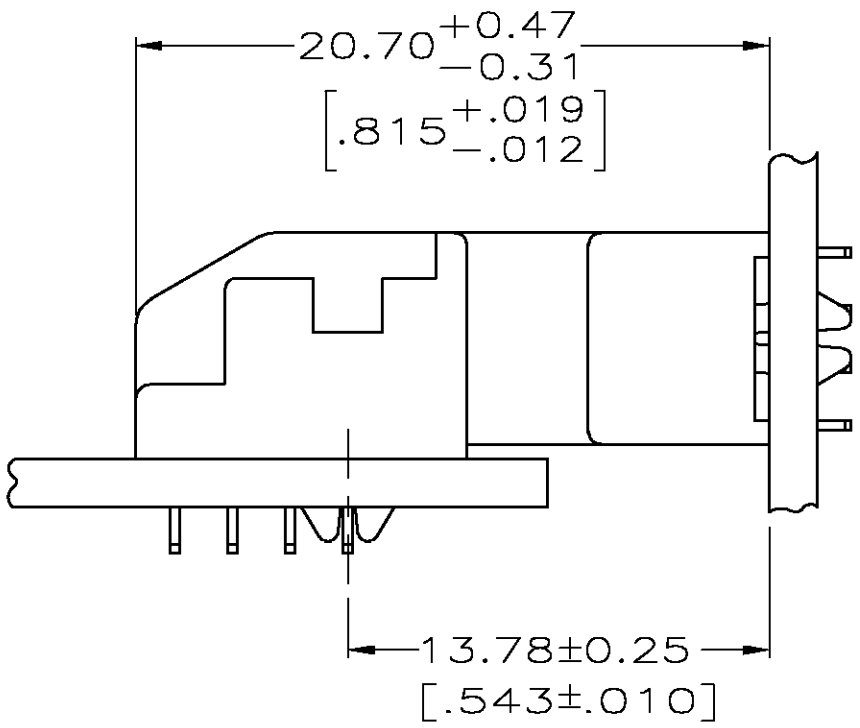
RIGHT ANGLE PLUG ASSEMBLY MATED TO VERTICAL RECEPTACLE ASSEMBLY



VERTICAL RECEPTACLE ASSEMBLY MATED TO VERTICAL PLUG ASSEMBLY



VERTICAL RECEPTACLE ASSEMBLY MATED TO VERTICAL PLUG STRADDLE ASSEMBLY



VERTICAL RECEPTACLE ASSEMBLY MATED TO RIGHT ANGLE PLUG ASSEMBLY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN S. WAITMAN 4MAR04	tyco Electronics		Tyco Electronics Corporation Harriaburg, Pa 17105-3608				
		CHK S. SHUEY 4MAR04							
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. WALMSLEY 4MAR04	NAME						
		RECEPTACLE ASSEMBLY, VERTICAL BOARD TO BOARD, .050 SERIES I, CHAMP™							
	ANGLES	0 PLC ±	PRODUCT SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
		1 PLC ±	APPLICATION SPEC						
		2 PLC ±	WEIGHT						
		3 PLC ±	MATERIAL						
		4 PLC ±							
FINISH									
		CUSTOMER DRAWING		SCALE		SHEET		REV	
				4:1		2 of 2		J	