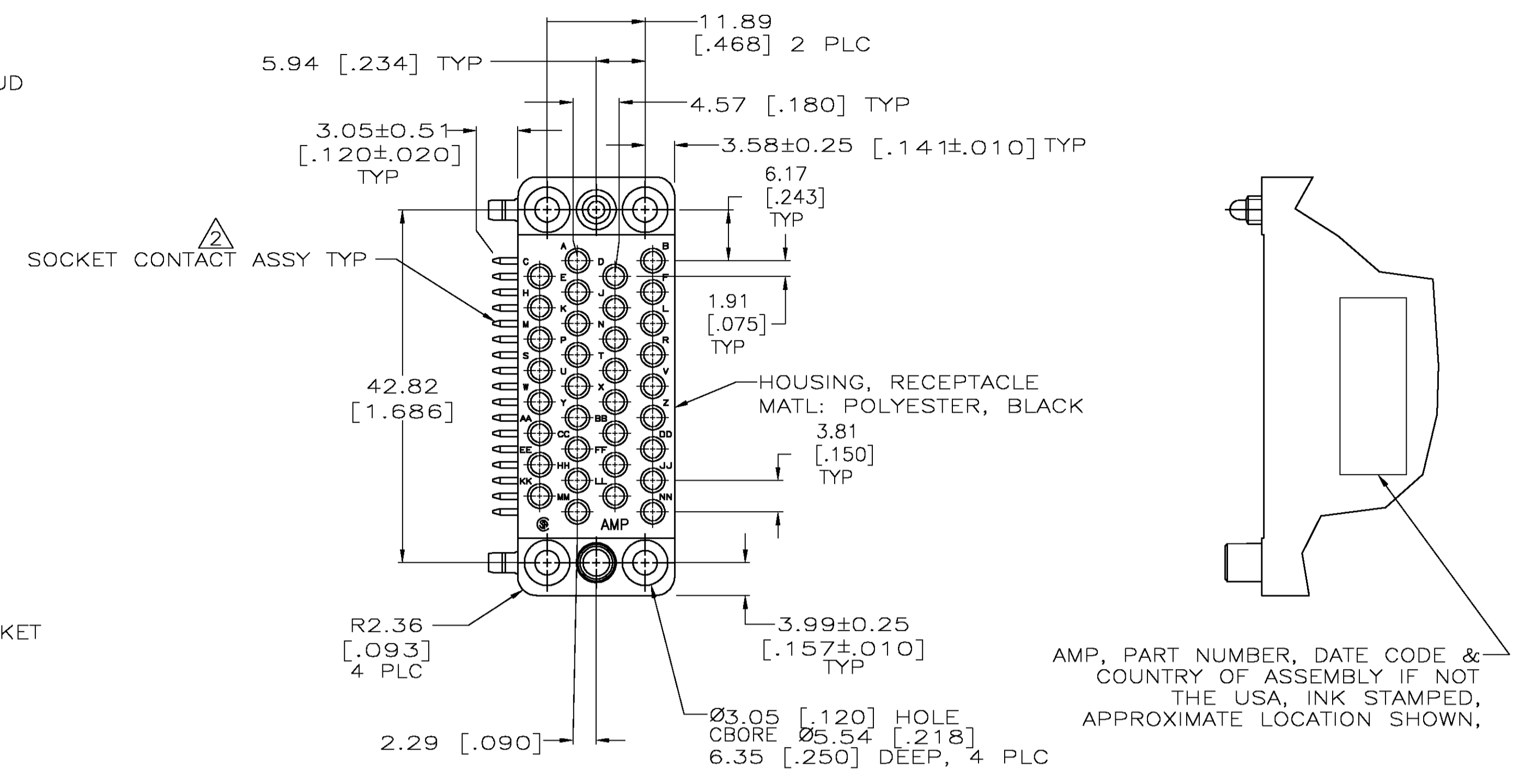
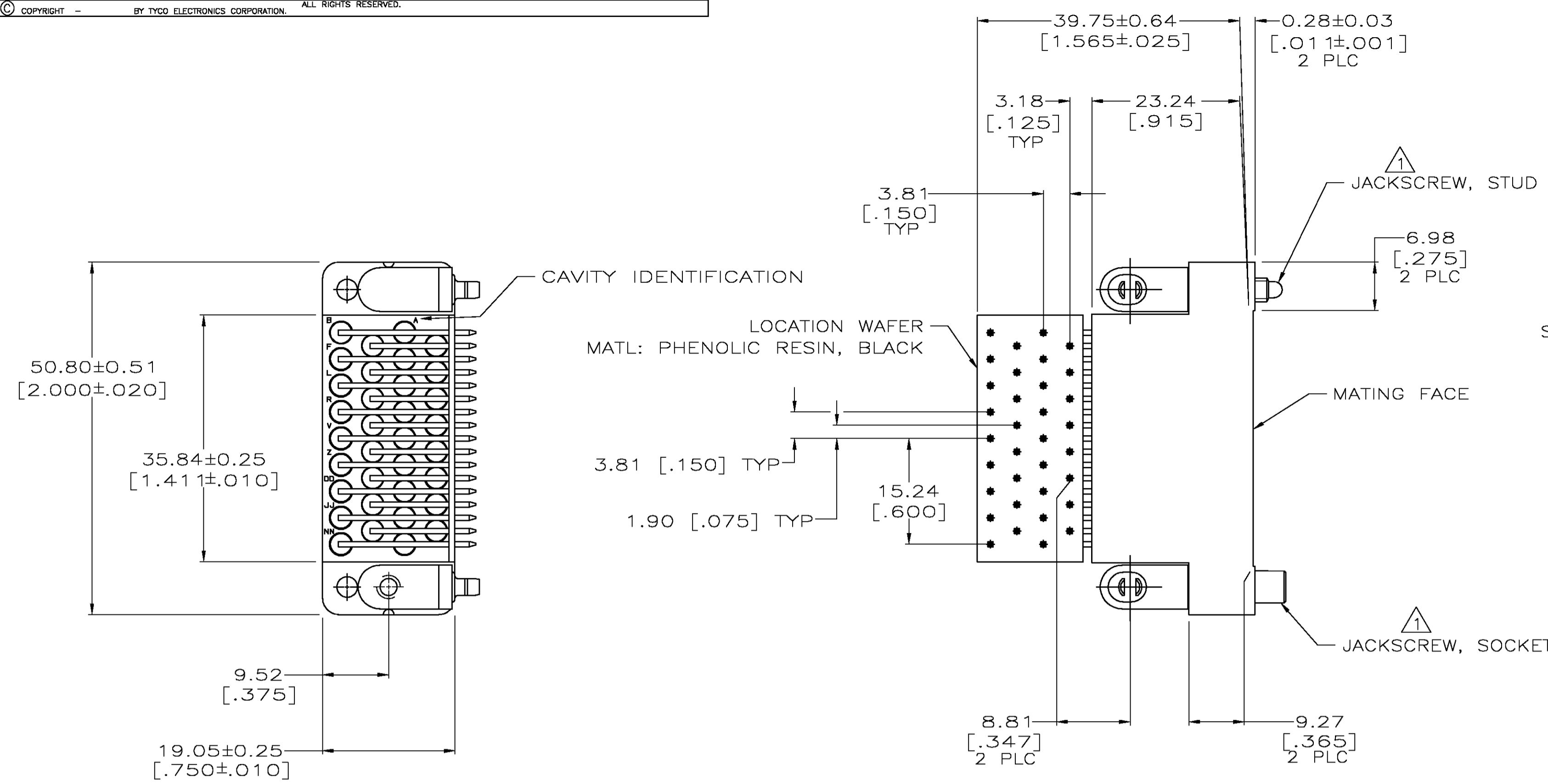
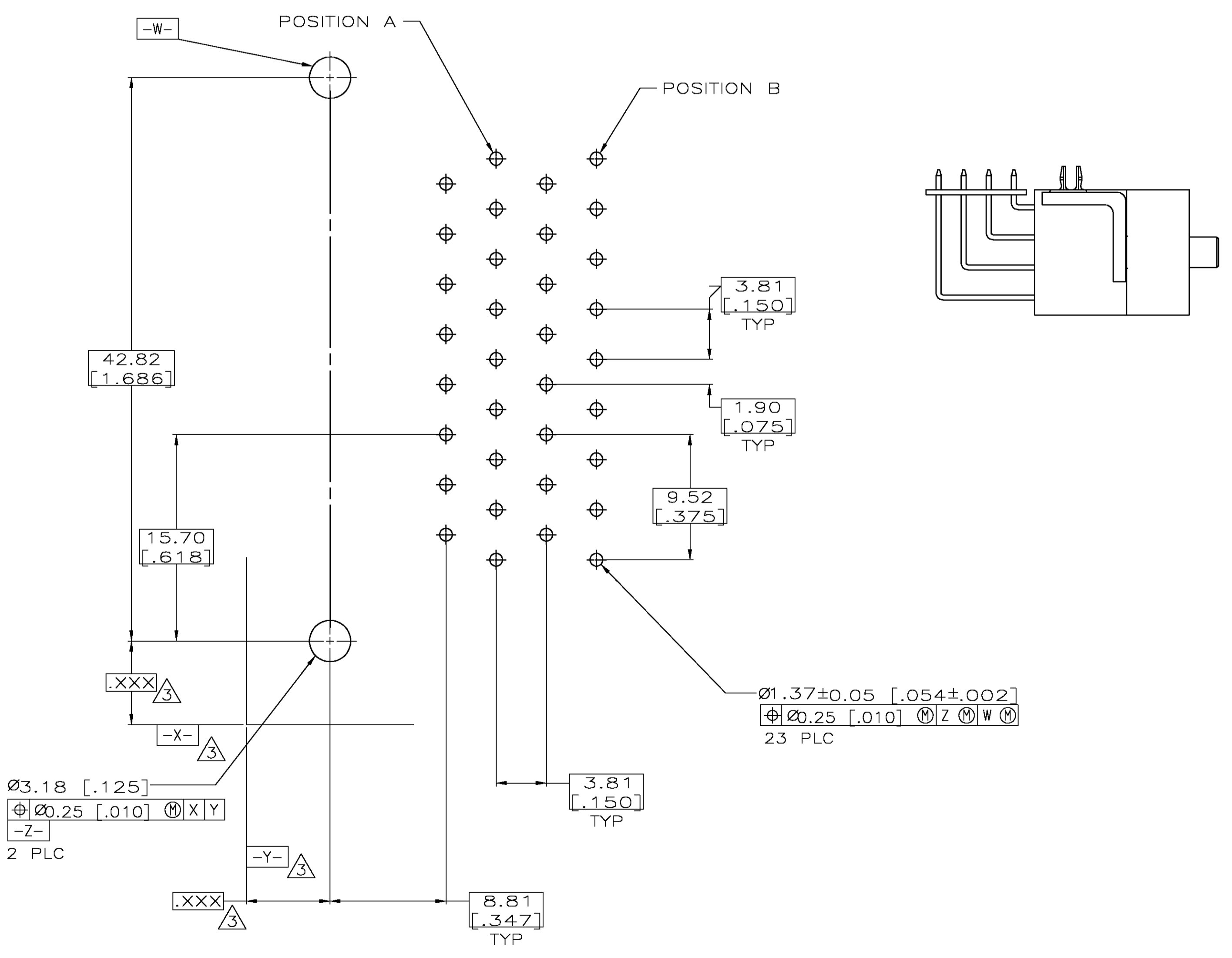


LOC		DIST		REVISIONS			
F	LTR	DESCRIPTION	DATE	DNW	APVD		
F		REVISE PER ECN OG3B-0127-05	4/18/05	SS	GS		



AMP, PART NUMBER, DATE CODE & COUNTRY OF ASSEMBLY IF NOT THE USA, INK STAMPED, APPROXIMATE LOCATION SHOWN,



RECOMMENDED PC BOARD LAYOUT
SCALE 4:1

- △ JACKSCREW, SOCKET AND STUD:
MATERIAL: ZINC PER QQ-Z-363.
FINISH: 3.81um [.000150] MIN TIN PER MIL-T-10727 OVER 3.81um [.000150] MIN NICKEL PER QQ-N-290 OVER 2.54um [.000100] MIN COPPER PER MIL-C-14550.
- △ SOCKET CONTACT ASSEMBLY:
CONTACT MATERIAL: BRASS PER MIL-C-50.
FINISH: 0.76um [.000030] MIN GOLD PER MIL-G-45204 FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END, 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 6.35 [.250] MIN FROM OPPOSITE END, BOTH OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
SPRING MATERIAL: STAINLESS STEEL PER QQ-S-766.
POST MATERIAL: BRASS PER ASTM-B-134.
FINISH: 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
- △ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- △ SELECT LOAD CIRCUITS A,B,C,D,E,F,H,J,K,L,N,P,R,S,T,U,V,W,X,Y,AA,BB AND NN.
- △ SELECT LOAD CIRCUITS A,B,C,D,E,F,H,J,L,N,P,R,S,T,U,V,W,X,Y,AA,HH,KK AND NN.
- △ SELECT LOAD CIRCUITS A,B,C,D,E,F,H,P,R,S,T,U,V,W,X,Y AND AA.
- △ SELECT LOAD CIRCUITS A,B,C,D,E,F,H,P,R,S,T,U,V,W,X,Y,AA AND BB.
- △ SELECT LOAD CIRCUITS A,B,C,D,E,F,H,J,P,R,S,T,U,V,W,X,Y,AA,HH AND KK.
- △ SOCKET CONTACT ASSEMBLY:
CONTACT MATERIAL: BRASS PER MIL-C-50.
FINISH: 0.76um [.000030] MIN GOLD PER MIL-G-45204 FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END, 2.54um [.000100] MIN TIN PER MIL-T-10727 FOR A LENGTH OF 6.35 [.250] MIN FROM OPPOSITE END, BOTH OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
SPRING MATERIAL: STAINLESS STEEL PER QQ-S-766.
POST MATERIAL: BRASS PER ASTM-B-134.
FINISH: 2.54um [.000100] MIN TIN PER MIL-T-10727 OVER 1.27um [.000050] MIN NICKEL PER Q-N-290.

△	△	1-213977-2
△	△	1-213977-1
△	△	1-213977-0
△		213977-9
△	△	213977-8
△	△	213977-7
△	△	213977-6
△	△	213977-5
△	△	213977-4
△	△	213977-3
△	△	213977-2
△	△	213977-1
CONTACT & POST FINISH		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DNW	17 NOV 97	Tyco Electronics Corporation Harriaburg, Pa 17105-3608
DIMENSIONS: mm [INCHES]		CK	21 NOV 97	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	04 DEC 97	NAME M. McALONIS
0 PLC	± -	PRODUCT SPEC		
1 PLC	± -	APPLICATION SPEC		
2 PLC	± 0.13 [.005]	SIZE		A1
3 PLC	± -	CAGE CODE		00779
4 PLC	± -	DRAWING NO		213977
ANGLES	± -	RESTRICTED TO		
MATERIAL	SEE CALLOUT	WEIGHT		
CUSTOMER DRAWING		SCALE		2:1
		SHEET		1 of 1
		REV		F