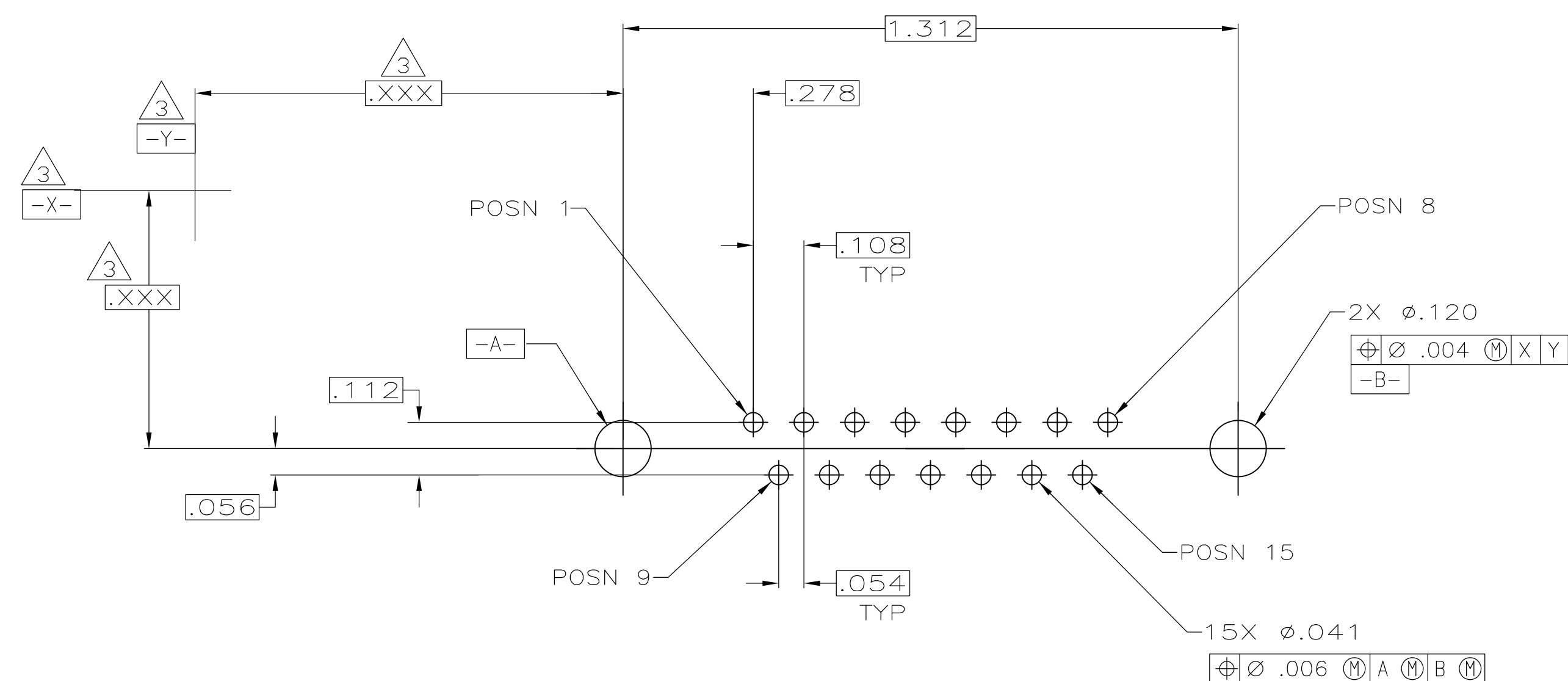
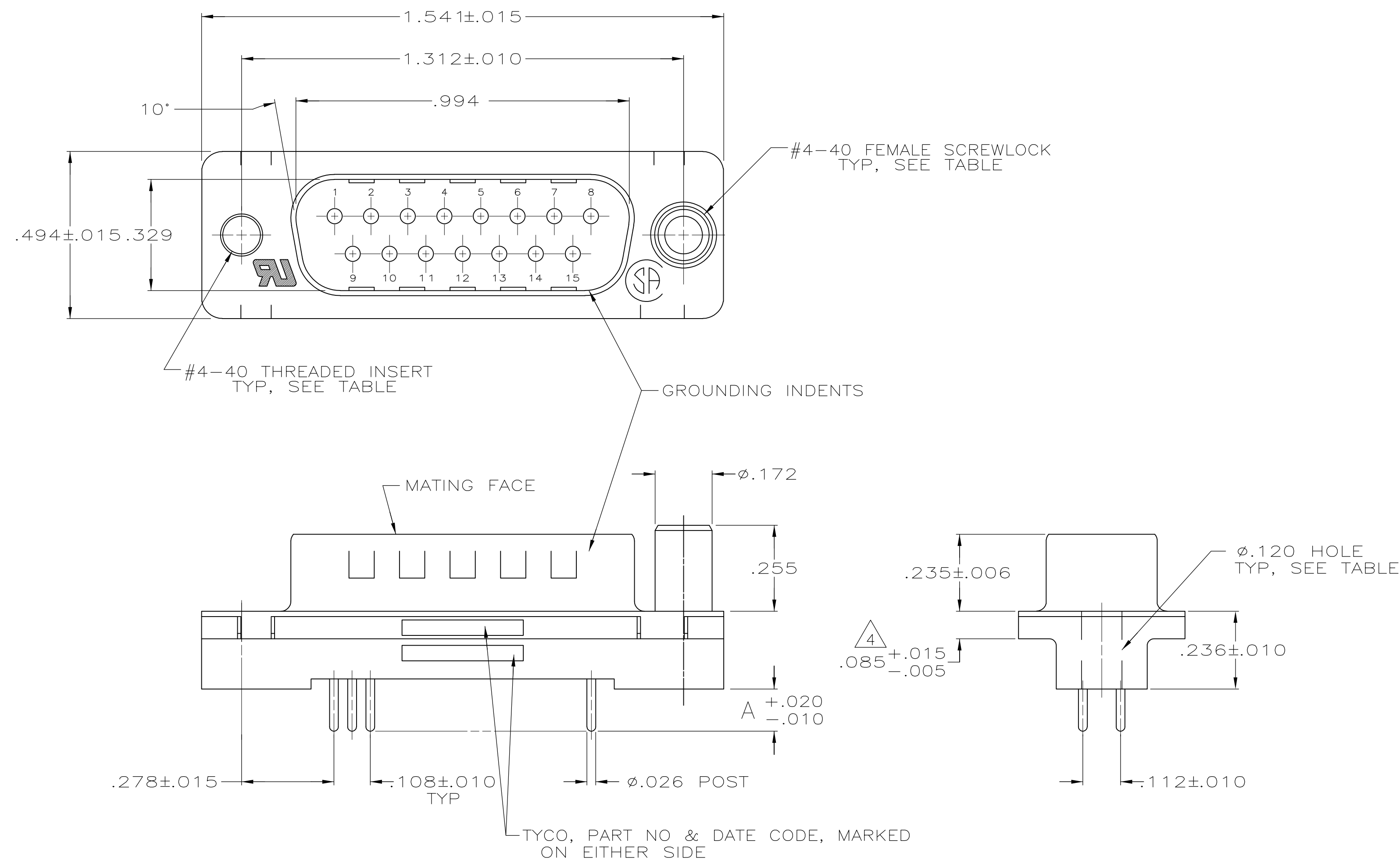
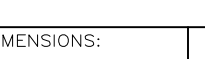




RECOMMENDED PC BOARD MOUNTING DIMENSIONS

- 1 HOUSING: FLAME RETARDANT, 94V-0 RATED, THERMOPLASTIC;
COLOR: BLACK
SHELL: CARBON STEEL
CONTACTS: BRASS
INSERTS: BRASS
SCREWLOCKS: ZINC
- 2 SHELL: .000200 MIN TIN OVER .000100 MIN COPPER.
INSERTS: UNPLATED.
SCREWLOCKS: CLEAR CHROMATE.
CONTACTS: GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, .000030
MIN GOLD IN MATED AREA, .000100 MIN TIN ON OPPOSITE END, ALL OVER .000050
MIN NICKEL.
-OR-
GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR A LENGTH OF .150 MIN FROM
MATING END, .000030 MIN PALLADIUM NICKEL IN MATED AREA, .000100 MIN TIN ON
OPPOSITE END, ALL OVER .000050 MIN NICKEL.
- 3 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 4 .110 MAX IN SHELL TAB CLINCH AREAS.

W/FEMALE SCREWLOCKS	.170	1-5747872-6
W/THREADED INSERTS	.125	5747872-8
W/ø.120	.170	5747872-4
HARDWARE	A	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.LIATUCA 20SEP05 CHK S.BOLASH 20SEP05 APVD M.WALMSLEY 20SEP05		 TE Connectivity	
DIMENSIONS: INCHES 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± -		NAME PLUG ASSEMBLY, SIZE 2, 15 POS., VERTICAL, .026 DIA POSTS, FRONT SHELL, AMPLIMITE HD-20	
MATERIAL 		FINISH 		WEIGHT -	
CUSTOMER DRAWING		SIZE A1		CAGE CODE 00779	
		DRAWING NO C-5747872		RESTRICTED TO -	
		SCALE 4:1		SHEET 1 of 1	
				REV R1	