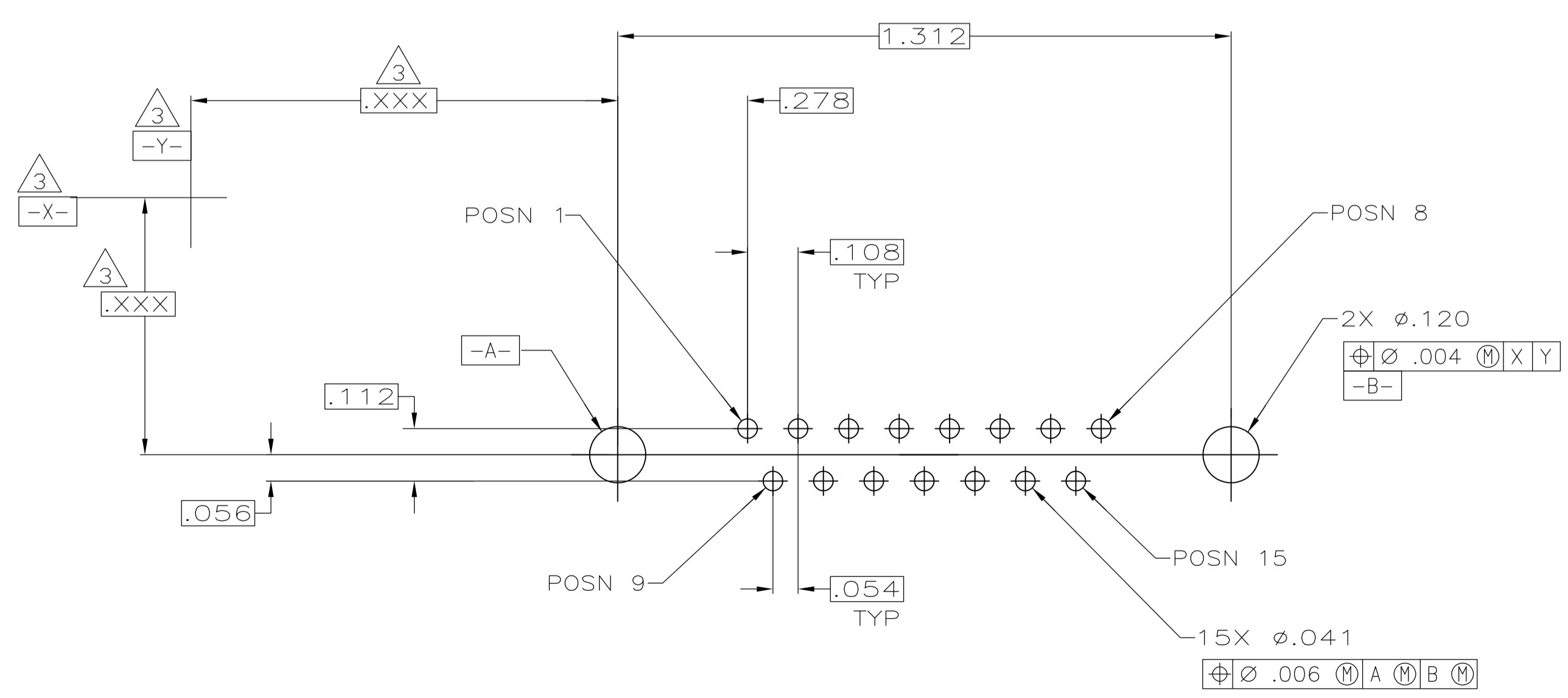


- 1 HOUSING: FLAME RETARDANT, 94V-0 RATED, THERMOPLASTIC;
COLOR: BLACK
SHELL: CARBON STEEL
CONTACTS: BRASS
INSERTS: BRASS
SCREWLOCKS: ZINC
- 2 SHELL: .000200 MIN TIN OVER .000100 MIN COPPER.
INSERTS: UNPLATED.
SCREWLOCKS: CLEAR CHROMATE.
CONTACTS: GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, .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.



RECOMMENDED PC BOARD MOUNTING DIMENSIONS

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.		DIN	20SEP05	STE		TE Connectivity	
DIMENSIONS: INCHES		CHK	20SEP05	S.BOLASH		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV	20SEP05	M.WALMSLEY		PRODUCT SPEC	
0 PLC	± -	108-40025		APPLICATION SPEC		PLUG ASSEMBLY, SIZE 2, 15 POS., VERTICAL, .026 DIA POSTS, FRONT SHELL, AMPLIMITE HD-20	
1 PLC	± -	114-40023		SIZE		RESTRICTED TO	
2 PLC	± -	A1		DRAWING NO		CUSTOMER DRAWING	
3 PLC	± .005	000779		SCALE		4:1	
4 PLC	± -	5747872		SHEET		1 OF 1	
ANGLES	± -	C=		REV		B1	