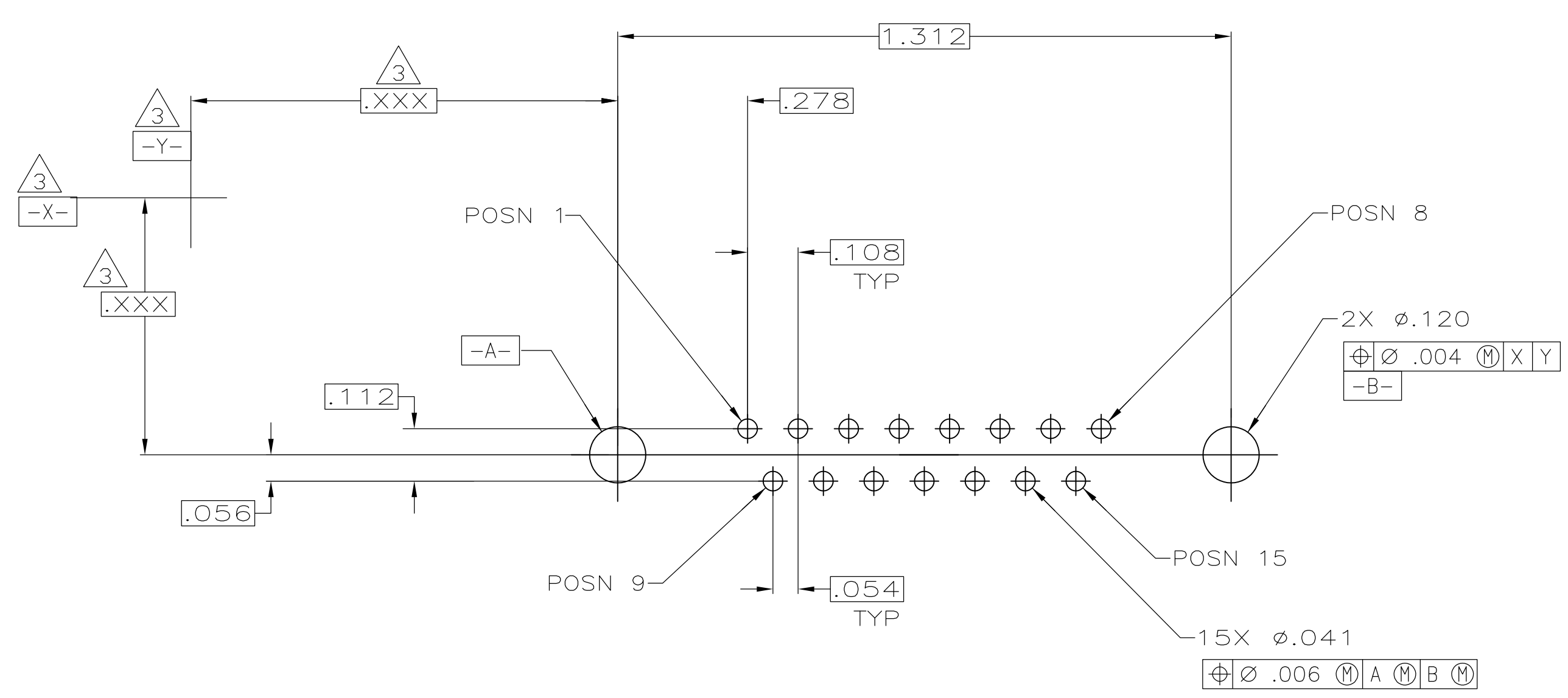


- 1 HOUSING: FLAME RETARDANT, 94V-0 RATED, THERMOPLASTIC;
COLOR: BLACK
SHELL: CARBON STEEL
CONTACTS: BRASS
INSERTS: BRASS
SCREWLOCKS: ZINC
- 2 SHELL: .000200 MIN TIN OVER .000100 MIN COPPER.
INSERTS: UNPLATED.
SCREWLOCKS: CLEAR CHROMATE.
CONTACTS: GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END,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

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B LATTUCA 20SEP05	CHK S.BOLASH 20SEP05	NAME M.WALMSLEY 20SEP05	APPROVAL	
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± .005	4 PLC ± -	ANGLES ± -	
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
			A1	00779	5747872	
CUSTOMER DRAWING		SCALE	4:1	SHEET	1 OF 1	REV B1

STE TE Connectivity

PLUG ASSEMBLY, SIZE 2, 15 POS., VERTICAL, .026 DIA POSTS, FRONT SHELL, AMPLIMITE HD-20