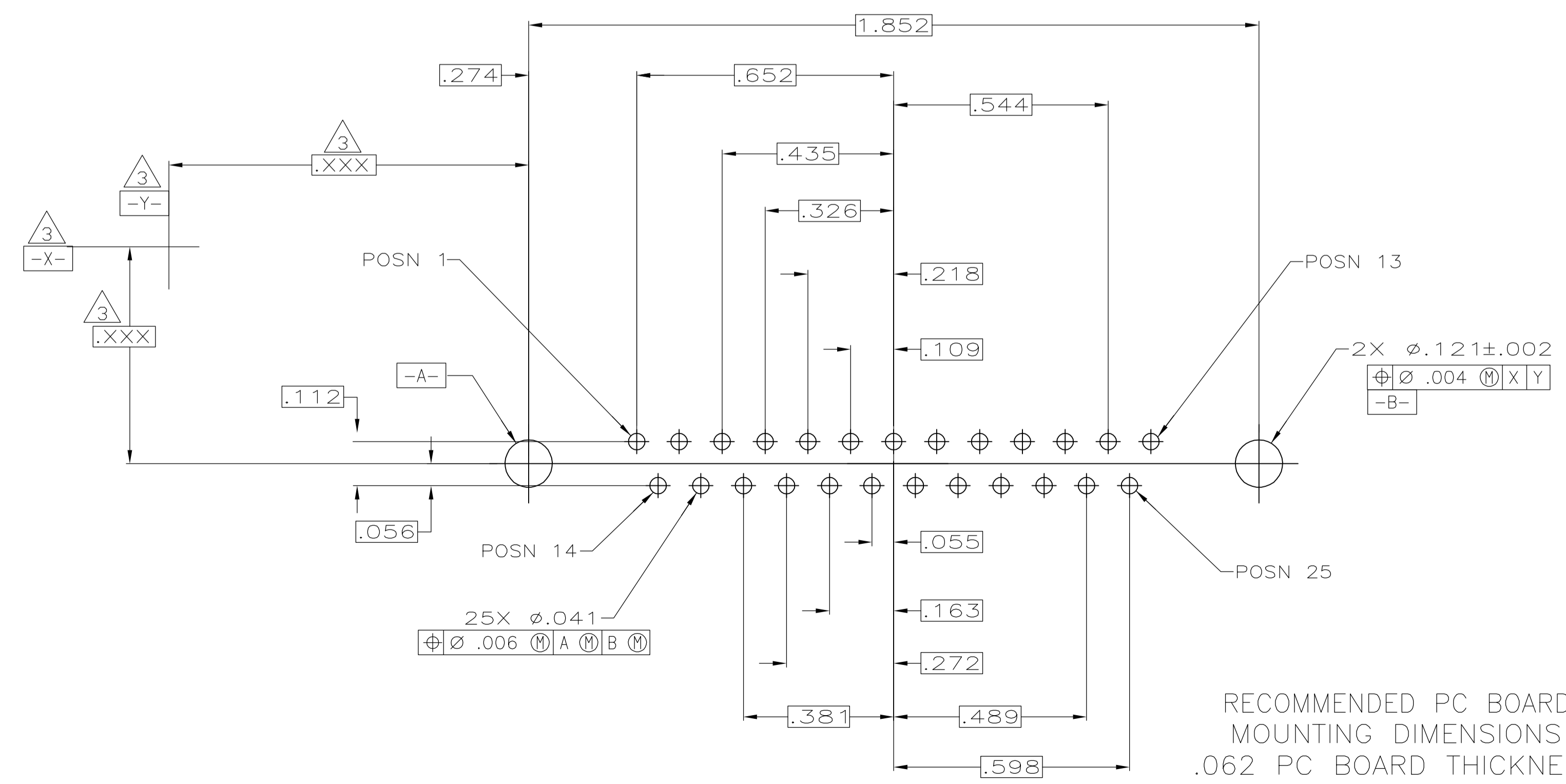


- 1 HOUSING: POLYESTER, UL 94V-0 RATED, COLOR BLACK.
SHELL: CARBON STEEL.
CONTACTS: BRASS.
RETENTION SCREWLOCKS: BRASS.
- 2 SHELL: .000200 MIN TIN OVER .000100 MIN COPPER.
RETENTION SCREWLOCKS: .000100 MIN TIN OVER .000050 MIN NICKEL OVER COPPER FLASH.
CONTACTS: GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100 MIN TIN ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
-OR-
GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR A LENGTH OF .150 FROM MATING END, .000030 MIN PALLADIUM NICKEL IN MATED AREA, .000100 MIN TIN ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
- 3 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 4 .110 MAX IN SHELL TAB CLINCH AREAS.



RECOMMENDED PC BOARD
 MOUNTING DIMENSIONS
 .062 PC BOARD THICKNESS

5748027-1
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG B. LATTUCA	30SEPT05		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK S. BOLASH	30SEPT05		APVD M. WALMSLEY	30SEPT05
TOLERANCES UNLESS OTHERWISE SPECIFIED:		0 PLC ± -		PRODUCT SPEC 108-40025		SIZE 114-40023
		1 PLC ± -		APPLICATION SPEC		
		2 PLC ± -		SIZE 114-40023		WEIGHT -
		3 PLC ± .005		SCALE 4:1		
		4 PLC ± -		DRAWING NO A1 00779		SHEET 1 of 1
		ANGLES ± -		DRAWING NO C=5748027		
MATERIAL 1		FINISH 2		CUSTOMER DRAWING		REV B