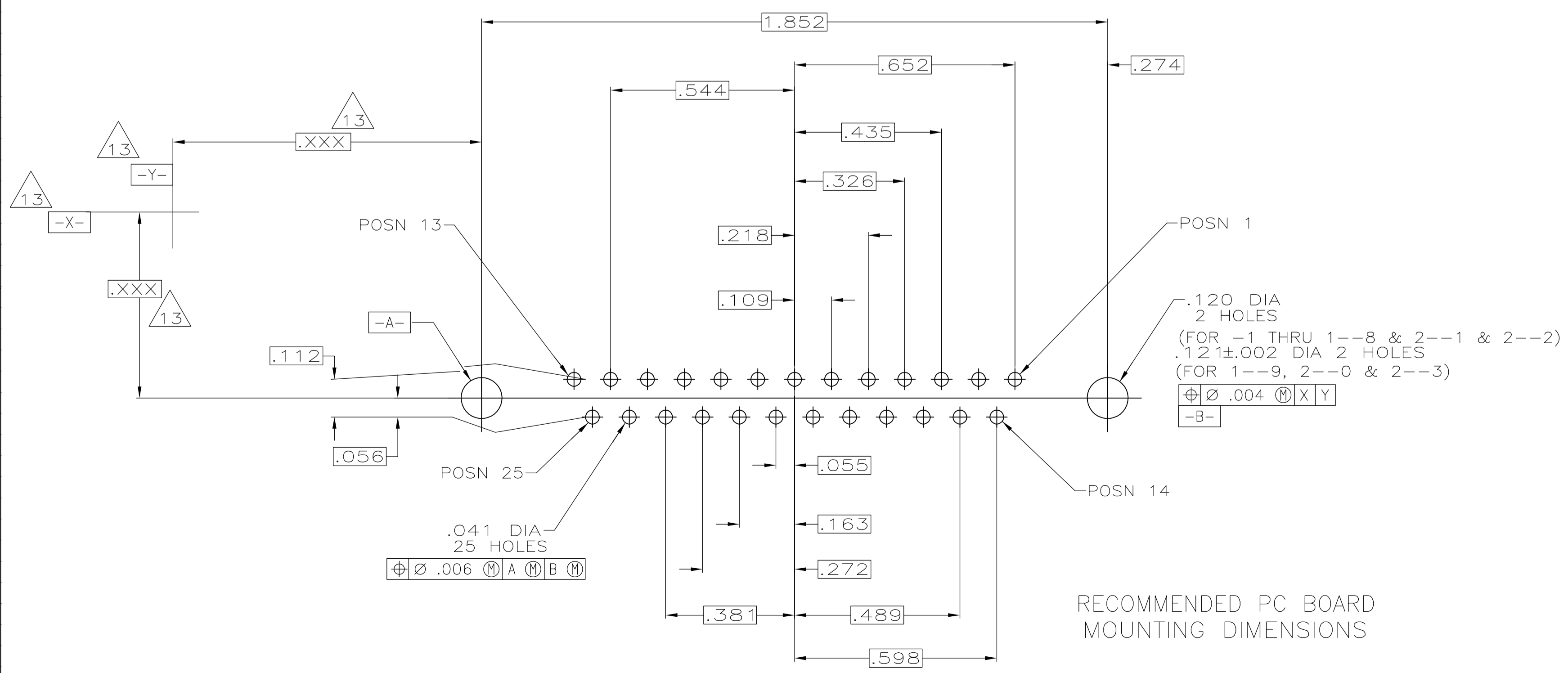


- △ FLAME RETARDANT 94V-0 RATED THERMOPLASTIC; COLOR: BLACK.
- △ STEEL PER ASTM A109.
- △ PHOS. BRONZE PER QQ-B-750.
- △ INSERTS & BOARDLOCKS: BRASS PER QQ-B-626, SCREWLOCKS: ZINC.
- △ GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290.
- △ .000200-.000400 BRIGHT TIN.
- △ INSERTS: UNPLATED, SCREWLOCKS: UNPLATED, BOARDLOCKS: TIN OVER COPPER.
- △ GOLD FLASH FOR LENGTH OF .100 MIN FROM MATING END, .000100-.000200 BRIGHT TIN OR BRIGHT TIN LEAD ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- △ .000030 GOLD FOR LENGTH OF .100 MIN FROM MATING END, .000100-.000200 BRIGHT TIN OR BRIGHT TIN LEAD ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- △ .000010 GOLD FOR LENGTH OF .100 MIN FROM MATING END, .000100-.000200 BRIGHT TIN OR BRIGHT TIN LEAD ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- △ INSERTS & SCREWLOCKS WILL WITHSTAND 10 IN. LBS. TORQUE AND 50 LBS. PULL OUT FORCE FROM MATING FACE SIDE.
- △ CONTACTS SELECTIVELY LOADED IN POSITIONS 1 THRU 19 AND 21 THRU 25.
- △ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- △ RECOMMENDED SCREWLOCK IS 747877-3 WITH RETENTION INSERTS.
- △ .110 MAX IN SHELL TAB CLINCH AREAS.



RECOMMENDED PC BOARD MOUNTING DIMENSIONS

△ 12	SUPERSEDED BY 2-747708-0	W/INSERT BOARDLOCKS	△	.125	2-747708-3
	SUPERSEDED BY 1-745967-6	W/FEMALE SCREWLOCKS	△	.170	2-747708-2
		OBSOLETE W/ THREADED INSERTS	△	.125	2-747708-1
		WITH INSERT BOARDLOCKS	△	.125	2-747708-0
		OBSOLETE	△	.125	1-747708-9
		OBSOLETE	△	.250	1-747708-8
		OBSOLETE	△	.250	1-747708-7
		OBSOLETE WITH FEMALE SCREWLOCKS	△	.170	1-747708-6
		OBSOLETE	△	.170	1-747708-5
	SUPERSEDED BY 1-745967-4		△	.125	1-747708-4
		OBSOLETE	△	.125	1-747708-3
		OBSOLETE	△	.250	1-747708-2
		OBSOLETE	△	.250	1-747708-1
		OBSOLETE WITH THREADED INSERTS	△	.170	1-747708-0
	SUPERSEDED BY 745967-8		△	.170	747708-9
		OBSOLETE	△	.125	747708-8
		OBSOLETE	△	.125	747708-7
		OBSOLETE	△	.250	747708-6
		OBSOLETE	△	.250	747708-5
		OBSOLETE WITH .120 DIA. HOLE	△	.170	747708-4
		OBSOLETE	△	.170	747708-3
	SUPERSEDED BY 745967-2		△	.125	747708-2
	SUPERSEDED BY 745967-1		△	.125	747708-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: S. WELDON 2-27-85		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK: J. GERACE 2-27-85		APVD: -	NAME: RECEPTACLE ASSEMBLY, SIZE 3, 25 POS., VERTICAL, .026 DIA. DUPLEX PLATED POSTS, FRONT SHELL, AMPLIMITE
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC: 108-40025		SIZE: A1	
0 PLC ± - 1 PLC ± - 2 PLC ± .005 3 PLC ± .005 4 PLC ± .005 ANGLES ± -		APPLICATION SPEC: 114-40023		DRAWING NO: 00779	
MATERIAL: HOUSING: △ SHELL: △ CONTACTS: △ INSERTS, SCREWLOCKS & BOARDLOCKS: △		FINISH: △ SHELL: △ CONTACTS: SEE TABLE INSERTS, SCREWLOCKS & BOARDLOCKS: △		WEIGHT: -	
CUSTOMER DRAWING		SCALE: NTS		SHEET 1 OF 1 REV R	