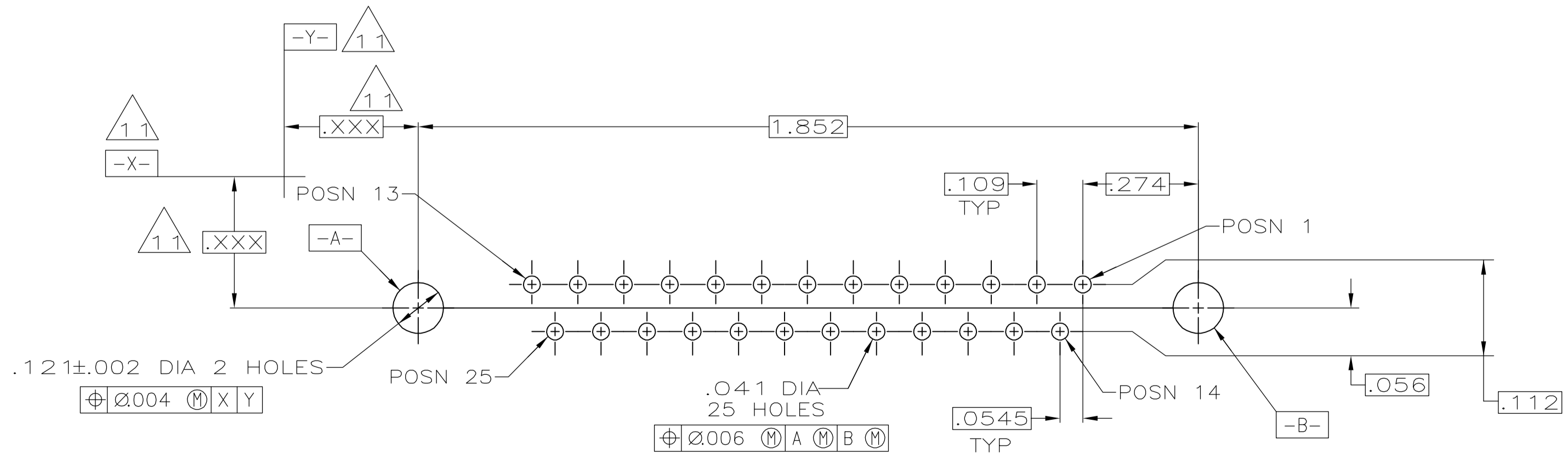


1. CONNECTOR MATES WITH ANY 25 POSN PLUG IN AMPLIMITE SERIES.
- ② FLAME RETARDANT 94V-0 RATED, GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK.
- ③ STEEL PER ASTM A109.
- ④ PHOS. BRONZE PER QQ-B-750.
- ⑤ BRASS PER QQ-B-626.
- ⑥ TIN PLATING PER MIL-T-10727, GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290.
- ⑦ BRIGHT TIN.
- ⑧ .000100 MIN TIN-LEAD OVER .000050 MIN NICKEL OVER COPPER FLASH.
- ⑨ PLATED WITH .000030 GOLD FOR LENGTH OF .100 MIN FROM MATING END, WITH POINT OF MEASUREMENT .050 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN LEAD ON SOLDER END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
10. CONNECTORS PACKAGED IN TUBES IN QUANTITIES OF 10 PER TUBE.
- ⑩ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- ⑪ .110 MAX IN SHELL TAB CLINCH AREAS.
- ⑬ ORIENTATION IS OPTIONAL AND MAY NOT BE AS SHOWN.



PC BOARD MOUNTING DIMENSIONS
 CONNECTOR SIDE OF BOARD
 .062 PC BOARD THICKNESS

748612-1
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN C. RICHARD 1-5-88	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: INCHES		CHK W. LENKER 1-6-88	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-1105	RECEPTACLE ASSEMBLY, SIZE 3, 25 POSN, VERTICAL, FRONT METAL SHELL, W/ SCREWLOCKS & BOARDLOCKS, .062 PCB.
MATERIAL		SIZE A1	RESTRICTED TO
FINISH		WEIGHT	SCALE 4:1 SHEET 1 OF 1 REV F
CUSTOMER DRAWING		CAGE CODE 00779	DRAWING NO. 748612