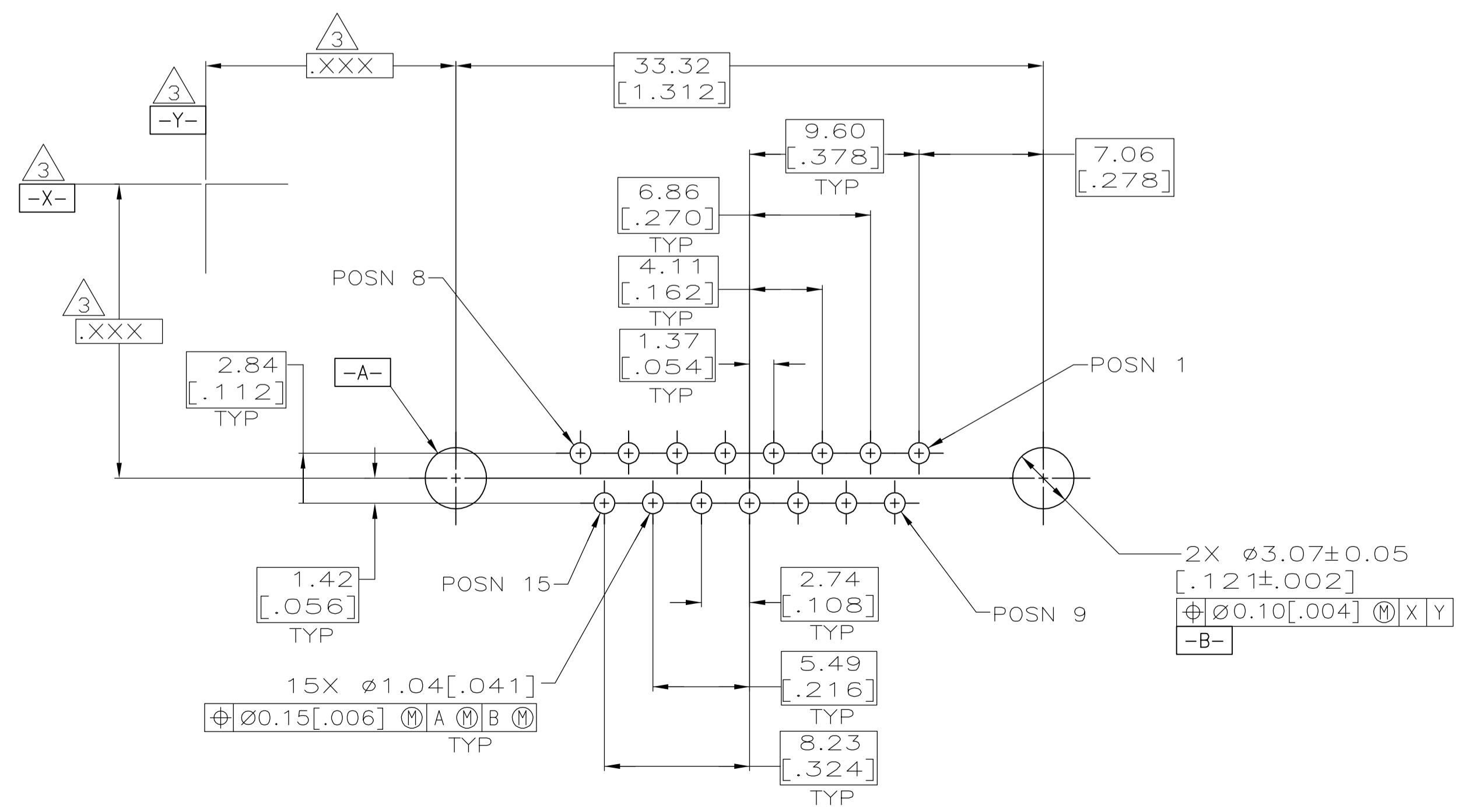


- 1 HOUSING: POLYESTER, UL 94V-0 RATED, BLACK.
 CONTACTS: PHOSPHOR BRONZE
 RETENTION SCREWLOCKS: BRASS
 SHELL: CARBON STEEL
- 2 SHELL: 5.08µm[.000200] MIN TIN OVER 2.54µm[.000100] MIN COPPER.
 CONTACTS: 0.76µm[.000030] MIN GOLD FOR A LENGTH OF 1.40[.055] MIN FROM MATING END, 2.54µm[.000100] MIN TIN ON OPPOSITE END, BOTH OVER 1.27µm[.000030] MIN NICKEL OVER COPPER FLASH.
 RETENTION SCREWLOCKS: 2.54µm[.000100] MIN TIN OVER 1.27µm[.000050] MIN NICKEL OVER COPPER FLASH.
- 3 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 4 2.79[.110] MAX IN SHELL TAB CLINCH AREAS.



RECOMMENDED PC BOARD MOUNTING DIMENSIONS
 1.57[.062] PC BOARD THICKNESS

5787683-1
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 9 LATTUCA 03OCT05		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm(INCHES)		CHK S. BOLASH 03OCT05		APVD M. WALMSLEY 03OCT05	NAME RECEPTACLE ASSEMBLY, SIZE 2, 15 POSITION, FRONT METAL SHELL, RETENTION SCREWLOCKS, AMPLIMITE HD-20
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-40025		APPLICATION SPEC 114-40023	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		SIZE A1		CAGE CODE DRAWING NO. 00779 C=5787683	
MATERIAL FINISH		WEIGHT		CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV A	