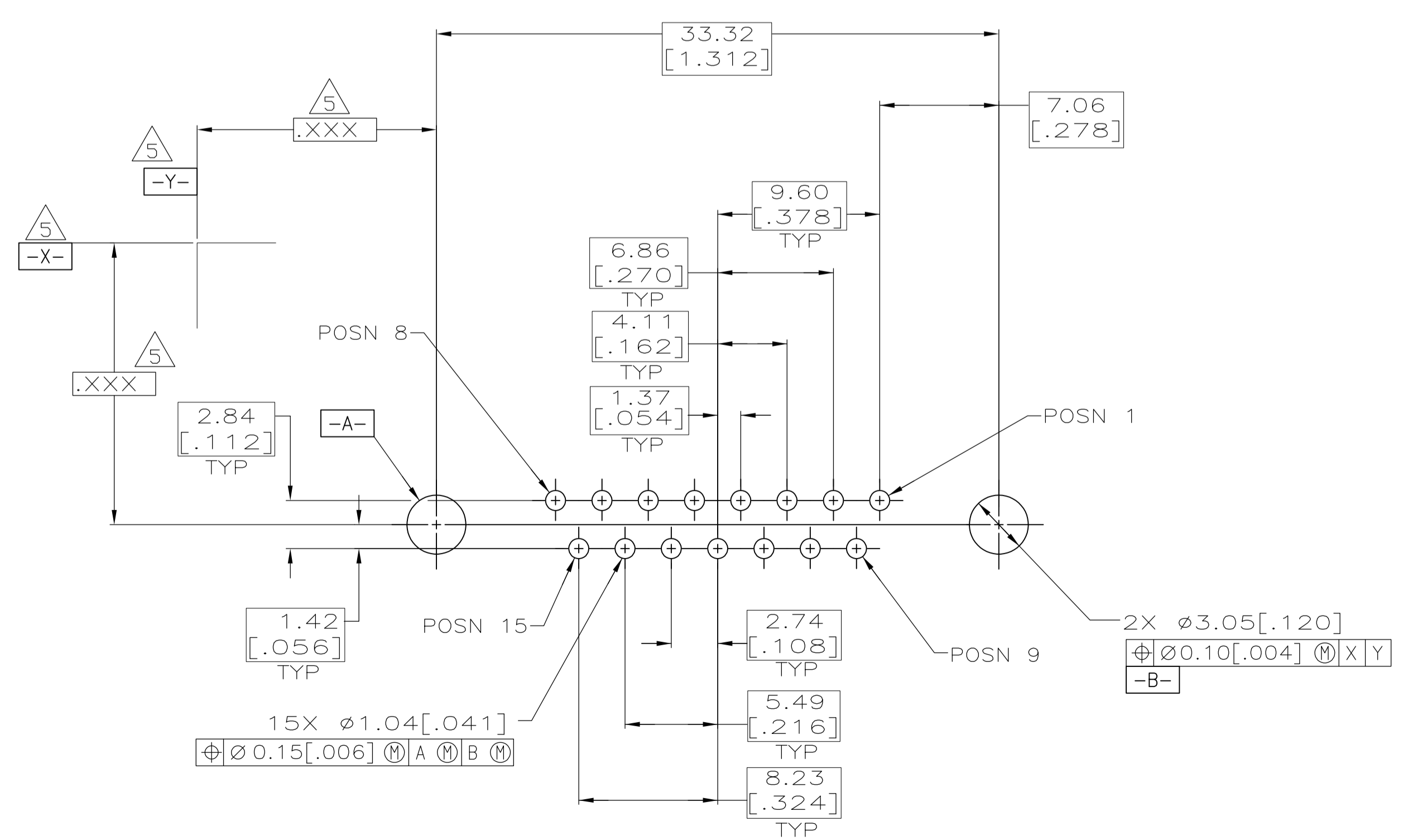


- 1 HOUSING: POLYESTER, UL 94V-0 RATED, COLOR BLACK.
SHELL: CARBON STEEL.
CONTACTS: PHOS BRONZE.
INSERTS: BRASS.
SCREWLOCKS: ZINC.
- 2 SHELL: 5.08µm [.000200] MIN TIN OVER 2.54µm [.000100] MIN COPPER.
CONTACTS: SEE TABLE.
INSERTS: UNPLATED.
SCREWLOCKS: CLEAR CHROMATE COATING.
- 3 GOLD FLASH FOR A LENGTH OF 2.54 [.100] MIN FROM MATING END, 2.54µm [.000100] MIN TIN ON BOTH END, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- 4 0.76µm [.000030] MIN GOLD FOR A LENGTH OF 2.54 [.100] MIN FROM MATING END, 2.54µm [.000100] MIN TIN ON OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- 5 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 6 2.79 [.110] MAX IN SHELL TAB CLINCH AREAS.



RECOMMENDED PC BOARD MOUNTING DIMENSIONS

OBSOLETE	PER DETAIL E	4	4.32 [.170]	1-5747299-6
	PER DETAIL E	4	3.18 [.125]	1-5747299-4
	PER DETAIL E	3	3.18 [.125]	1-5747299-3
	PER DETAIL D	3	3.18 [.125]	5747299-7
	AS SHOWN	4	4.32 [.170]	5747299-4
		4	3.18 [.125]	5747299-2
HARDWARE OPTIONS	CONTACTS			PART NO
	FINISH		C	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B. LATTUCA 22SEPT05	TE Connectivity
DIMENSIONS: INCHES		CIK S. BOLASH 22SEPT05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. WALMSLEY 22SEPT05	NAME
0 PLC ± -			RECEPTACLE ASSEMBLY, SIZE 2, 15 POSITION, FRONT METAL SHELL, WITH OR WITHOUT SCREWLOCKS OR INSERTS, AMPLIMITE HD-20
1 PLC ± -			PRODUCT SPEC
2 PLC ± 0.13 [.005]			108-40025
3 PLC ± -			APPLICATION SPEC
4 PLC ± -			114-40023
ANGLES ± -			SIZE
			A1
MATERIAL	FINISH	WEIGHT	SCALE
1	2	-	4:1
CUSTOMER DRAWING		DATE	SHEET
		00779	1 of 1
		REV	B1