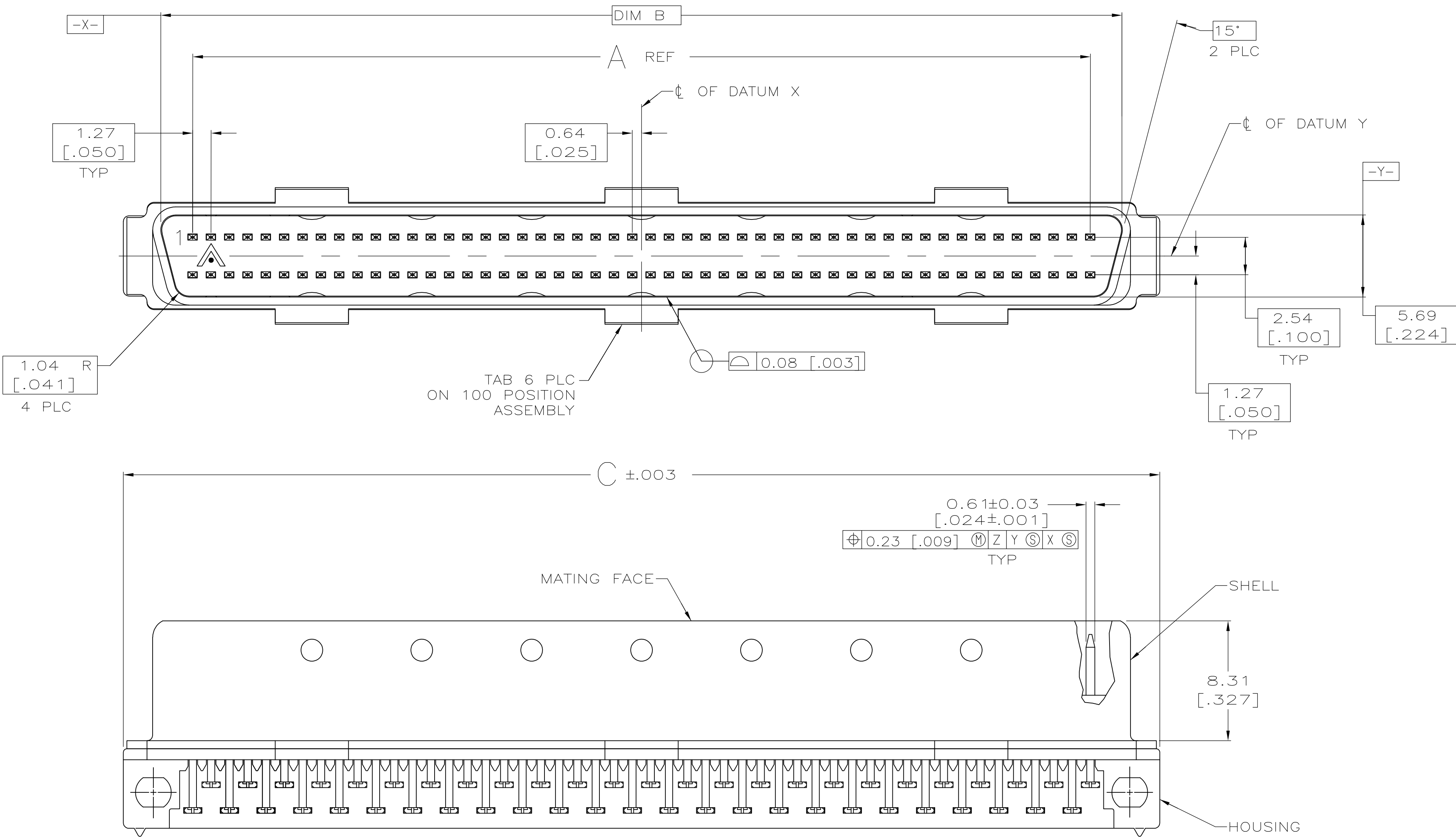


LOC		DIST		REVISIONS						
GP		00		P	LTR	DESCRIPTION		DATE	DWN	APVD
			H	REVISED PER ECO-11-001216				08FEB2011	CJV	SLB



- 1 MATERIAL
CONTACTS: PHOSPHOR BRONZE.
SHELL: CARBON STEEL.
HOUSING: NYLON OR POLYESTER, UL 94V-O RATED, BLACK.
- 2 FINISH
CONTACTS: EITHER 0.76µm [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL FOR A LENGTH OF 3.35 [.132] MIN FROM MATING END, 1.27µm [.000050] MIN TIN-LEAD ON OPPOSITE END, ALL OVER 1.27µm [.000050] MIN NICKEL.
SHELL: 0.25µm [.000010] MIN TIN-NICKEL OVER 3.81µm [.000150] MIN NICKEL OVER 2.54µm [.000100] MIN COPPER.
3. RECOMMENDED WIRE: 28 AWG OR 30 AWG, SOLID OR 7 STRAND, PVC INSULATION WITH A 0.74-0.91 [.029-.036] INSULATION DIAMETER.

9.47 [.373]	71.86 [2.829]	66.60 [2.622]	62.23 [2.450]	100	749109-7
7.44 [.293]	51.54 [2.029]	46.28 [1.822]	41.91 [1.650]	68	749109-5
D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L SIPE 12/17/91	Tyco Electronics Corporation Harriburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK R-STONE 12/19/91		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD L BREKOSKY 1/3/92	NAME PLUG SUBASSEMBLY AMPLITE .050 SERIES	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-1228 APPLICATION SPEC 114-40029	SIZE A1	
MATERIAL 1		FINISH 2	WEIGHT - A100779C=749109	
CUSTOMER DRAWING		SCALE 5:1		SHEET 1 OF 1
		REV H		