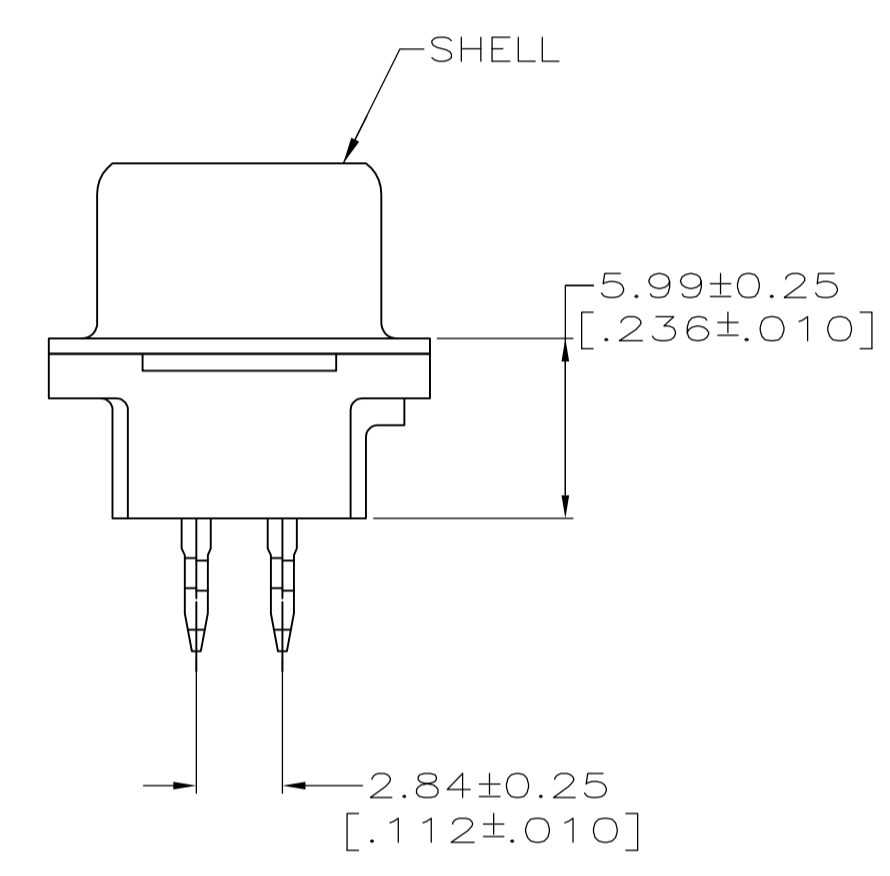
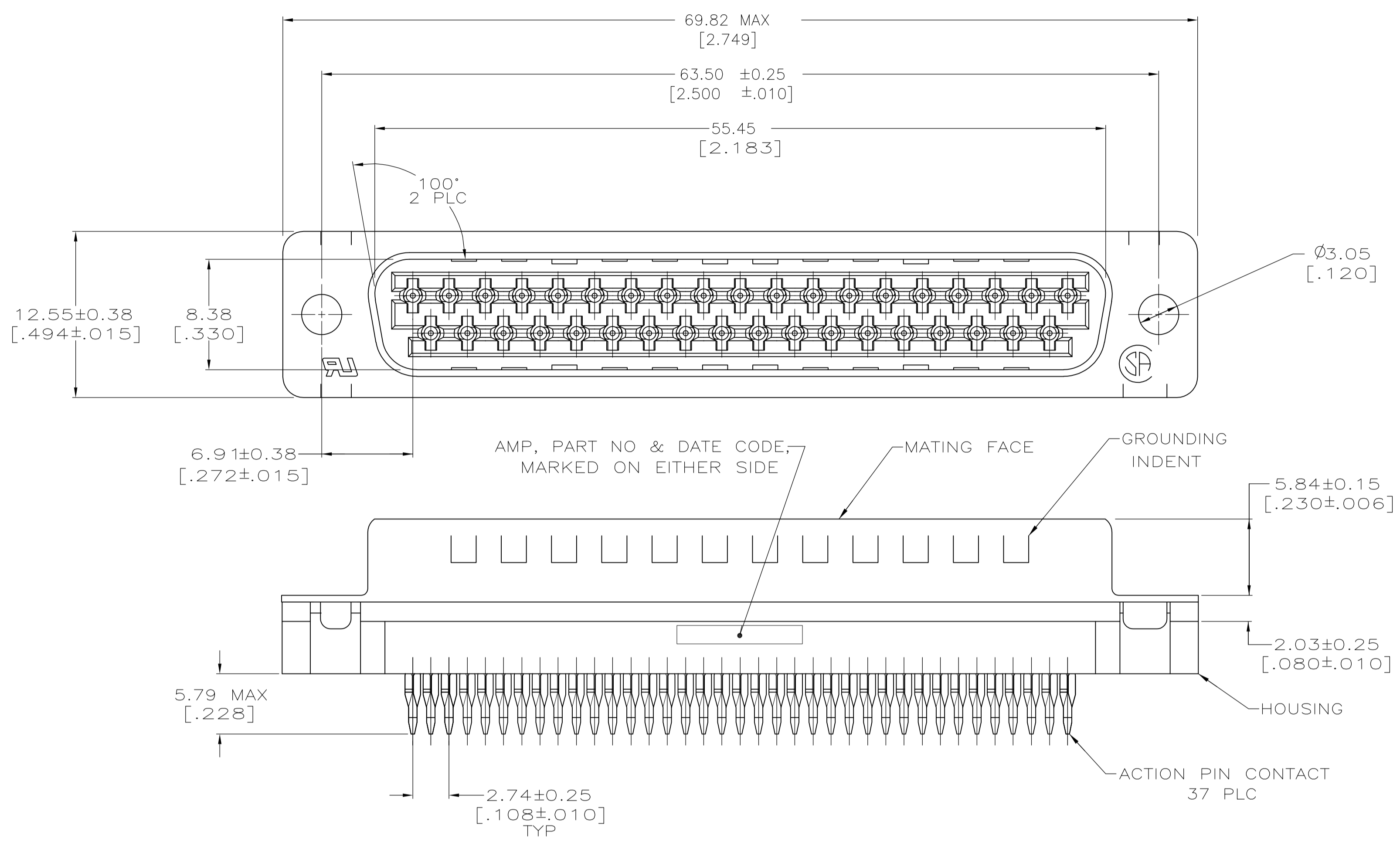


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DN	APVD		
C		REVISED PER ECO-12-000090	31JAN2012	CJV	SLB		



- 1 FOR USE WITH 2.36 [.093] MINIMUM THICK PRINTED CIRCUIT BOARD. REFER TO APPLICATION SPECIFICATION FOR PRINTED CIRCUIT BOARD LAYOUT DIMENSIONS AND FINISH RECOMMENDATIONS.
- 2 HOUSING: NYLON POLYESTER, UL 94V-0 RATED, GLASS FILLED, BLACK. CONTACTS: COPPER ALLOY. SHELL: CARBON STEEL.
- 3 SHELL: 5.08µm [.000200] MIN TIN OVER 2.54µm [.000100] MIN COPPER.
- 4 CONTACTS:
 0.76 MICRO METERS [.000030] MINIMUM GOLD IN MATING AREA.
 2.54 MICRO METERS [.000100] MINIMUM TIN OR TIN-LEAD ON COMPLIANT PIN. ALL OVER 1.27 MICRO METERS [.000050] MINIMUM NICKEL.
 OR
 GOLD FLASH OVER PALLADIUM NICKEL.
 0.76 MICRO METERS [.000030] MINIMUM TOTAL IN MATING AREA.
 2.54 MICRO METERS [.000100] MINIMUM TIN OR TIN-LEAD ON COMPLIANT PIN. ALL OVER 1.27 MICRO METERS [.000050] MINIMUM NICKEL.
- 5 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

788458-1
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.		DIM: M. BINNER 02 OCT 98 CHK: C. OBERMAN 06 OCT 98 APVD: J. OLSON 08 OCT 98	NAME: PLUG ASSEMBLY, SIZE 4, 37 POSITION, MEDIUM PROFILE, ACTION PIN™ FRONT METAL SHELL, AMLIMITE™ HD-20 PRODUCT SPEC: 108-40014 APPLICATION SPEC: 114-40026	SIZE: A1 CAGE CODE: 00779 DRAWING NO: 788458	RESTRICTED TO: - SCALE: 4:1 SHEET: 1 OF 1 REV: C
DIMENSIONS: mm [INCHES] TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± °	FINISH: 2, 3, 4	MATERIAL: 2	WEIGHT: - CUSTOMER DRAWING	WEIGHT: - CUSTOMER DRAWING	WEIGHT: - CUSTOMER DRAWING