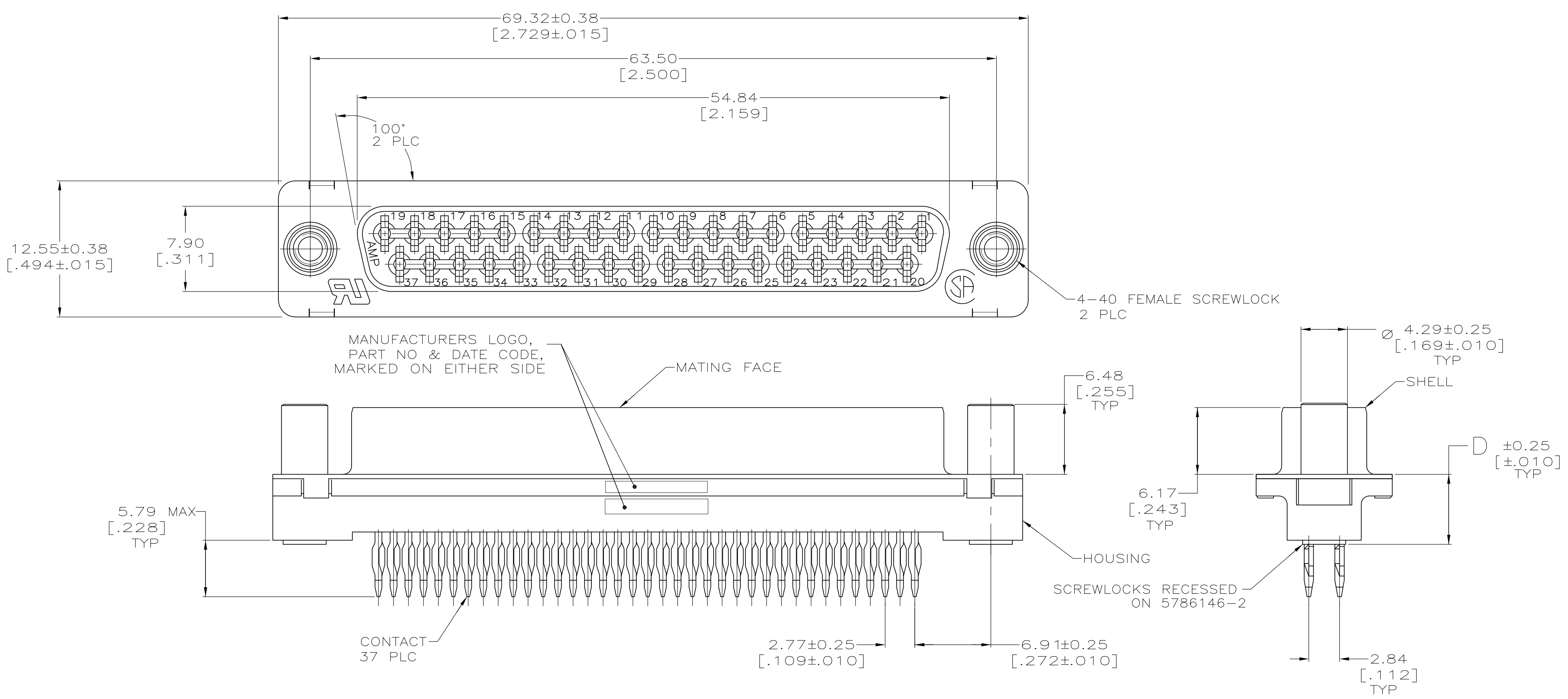


LOC		DIST		REVISIONS			
GP	00	REV	DATE	BY	CHK	APPV	
C		REVISED PER ECO-12-000090	27JAN2012	CJV	SLB		



- 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 OR POLYESTER, UL 94V-0 RATED, GLASS FILLED, BLACK.
- 3 CONTACTS: COPPER ALLOY
- 4 SHELL: CARBON STEEL
- 5 SCREWLOCKS: BRASS
- 6 SCREWLOCKS: UNPLATED
- 7 SHELL: 5.08µm [.000200] MIN TIN OVER 2.54µm [.000100] MIN COPPER.
- 8 CONTACTS:
0.76 MICRO METERS [.000030] MINIMUM GOLD IN MATING AREA.
2.54 MICRO METERS [.000100] MINIMUM TIN 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 ON COMPLIANT PIN.
ALL OVER 1.27 MICRO METERS [.000050] MINIMUM NICKEL.
- 9 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.
- 10 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

10	OBsolete	5.99 [.236]	5786146-2
		6.48 [.255]	5786146-1
	D		PART NUMBER

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THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN L VARELA - DOCKS 03-31-05	CHK S BOLASH 03-31-05	APVD M WALMSLEY 03-31-05	NAME
0 PLC ± -	1 PLC ± -	RECEPTACLE ASSEMBLY, SIZE 4.			RESTRICTED TO
2 PLC ± 0.13 [.005]	3 PLC ± -	37 POSITION, ACTION PIN, VERTICAL, FRONT METAL SHELL AMPLIMITE HD-20			
4 PLC ± -	ANGLES ± ±	PRODUCT SPEC 108-40014	APPLICATION SPEC 114-40026	SIZE A1	CAGE CODE DRAWING NO 00779
MATERIAL	FINISH	WEIGHT	SCALE 4:1	SHEET 1 OF 1	REV C

CUSTOMER DRAWING