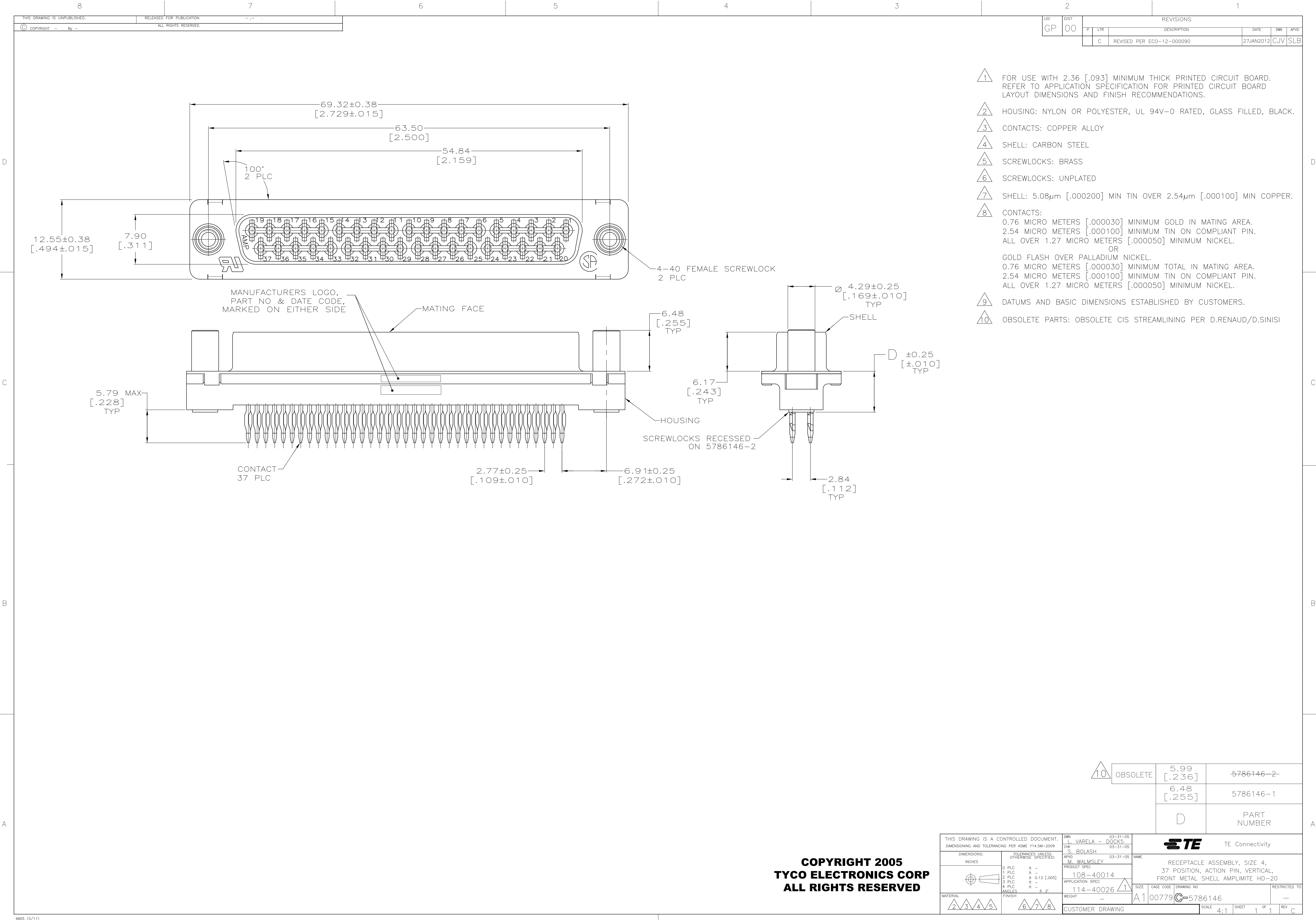




- 1 FOR USE WITH 2.36 [.093] MINIMUM THICK PRINTED CIRCUIT BOARD. REFER TO APPLICATION SPECIFICATION FOR PRINTED CIRCUIT BOARD LAYOUT DIMENSIONS AND FINISH RECOMMENDATIONS.
- 2 HOUSING: NYLON OR POLYESTER, UL 94V-0 RATED, GLASS FILLED, BLACK.
- 3 CONTACTS: COPPER ALLOY
- 4 SHELL: CARBON STEEL
- 5 SCREWLOCKS: BRASS
- 6 SCREWLOCKS: UNPLATED
- 7 SHELL: 5.08 μ m [.000200] MIN TIN OVER 2.54 μ m [.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		DWN L. VARELA - DOCKS CHK S. BOLASH APVD M. WALMSLEY	03-31-05 03-31-05 03-31-05	TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC	$\pm$.	PRODUCT SPEC	
		1 PLC	$\pm$.	108-40014	
		2 PLC	$\pm$ 0.13 [.005]	APPLICATION SPEC	
		3 PLC	$\pm$.	114-40026	
MATERIAL		FINISH		SIZE	CAGE CODE
				A1	00779
CUSTOMER DRAWING		SCALE		SHEET	
		4:1		1 OF 1	