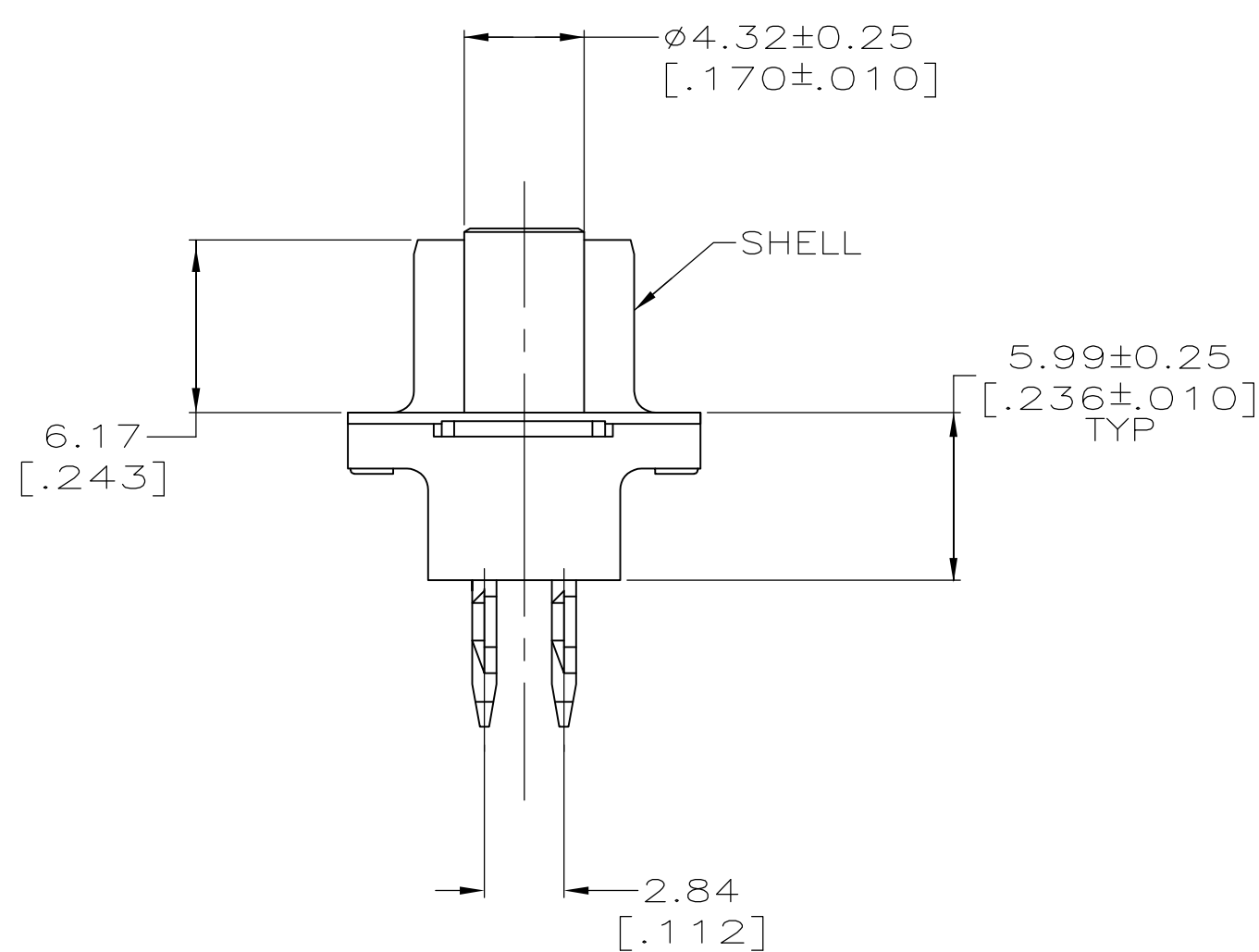
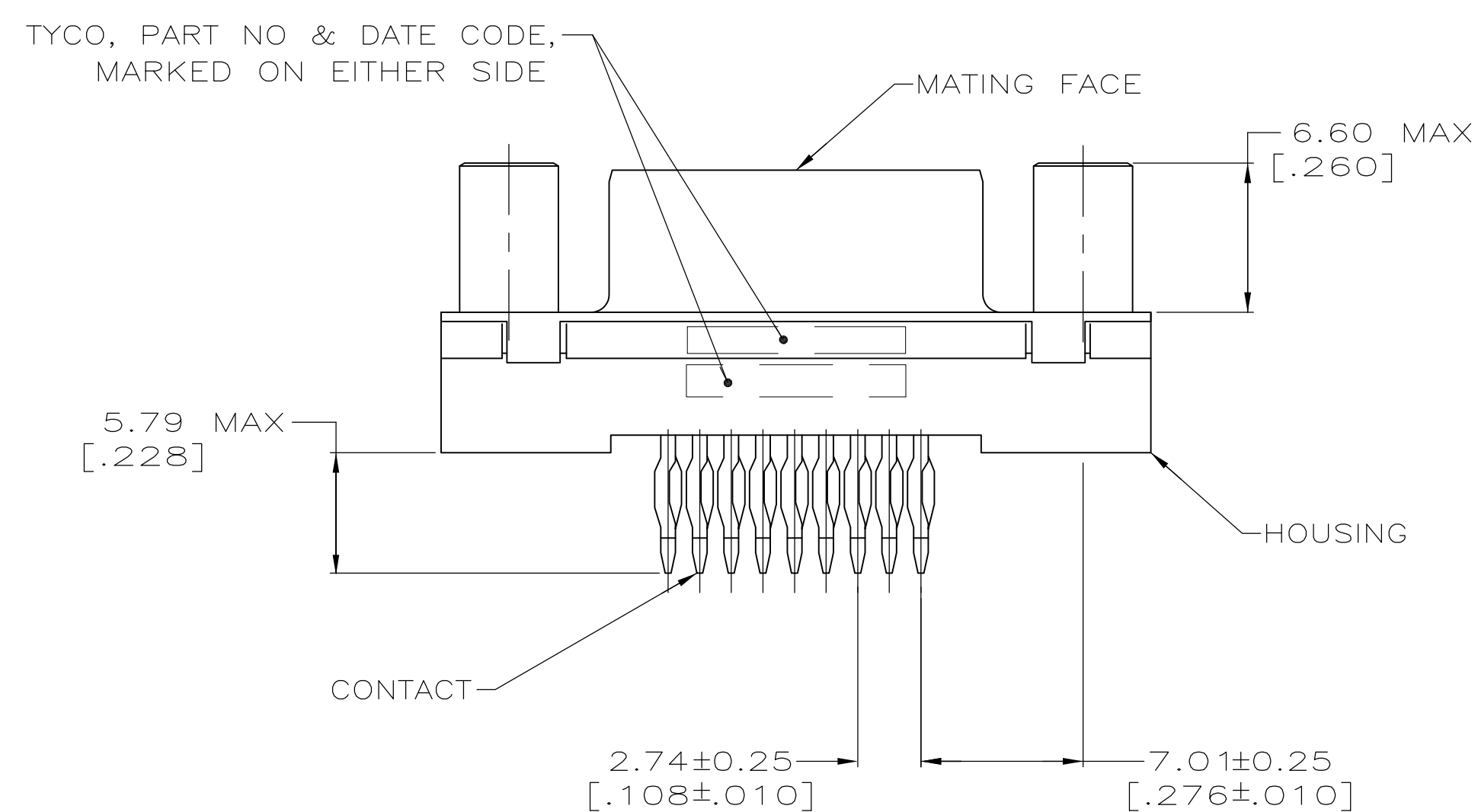
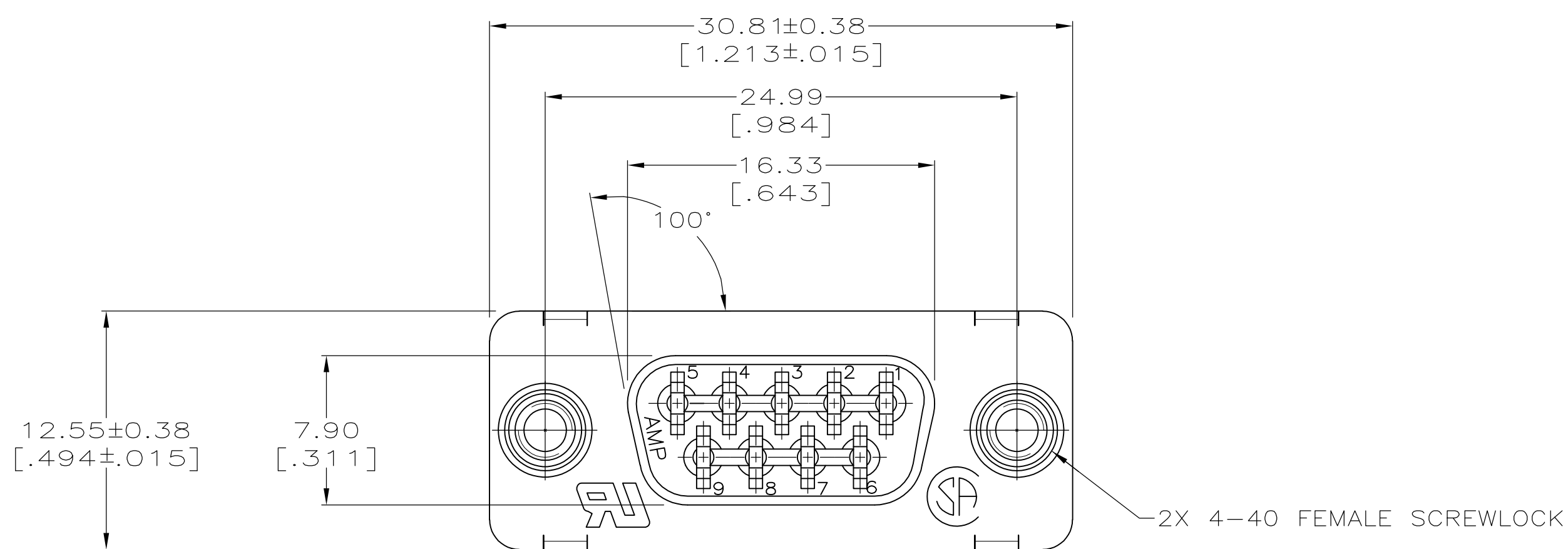




- △1 FOR USE WITH 2.36 (.093) MINIMUM THICK PRINTED CIRCUIT BOARD. REFER TO APPLICATION SPECIFICATION FOR PRINTED CIRCUIT BOARD LAYOUT DIMENSIONS AND FINISH RECOMMENDATIONS.
- △2 HOUSING: NYLON OR POLYESTER, UL 94V-0 RATED, GLASS FILLED, BLACK.
- △3 CONTACTS: COPPER ALLOY.
- △4 SHELL: CARBON STEEL.
- △5 SCREWLOCKS: ZINC.
- △6 SHELL: 5.08μm[.000200] MIN TIN OVER 2.54μm[.000100] MIN COPPER.
- △7 SCREWLOCKS: CLEAR CHROMATE.
- △8 GOLD FLASH ON MATING SURFACE, 2.54μm[.000100] MIN TIN ON COMPLIANT PIN, ALL OVER 1.27μm[.000050] MIN NICKEL.
- △9 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.
- △10 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.

		5747091-2
OBSOLETE		5747091-1
	CONTACT FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN G.PETERS/DTI 03FBE06		 TE Connectivity	
DIMENSIONS: INCHES		DWN S.BOLASH 03FBE06			
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APPROVED M.WALMSLEY		NAME	
0 F.LC ± - 1 F.LC ± - 2 F.LC ± 0.13 [.005] 3 F.LC ± - 4 F.LC ± - ANGLES ± - FINISH		PRODUCT SPEC 108-40014 APPLICATION SPEC 114-40026		RECEPTACLE ASSEMBLY, SIZE 1, 9 POSITION, ACTION PIN, VERTICAL, FRONT METAL SHELL	
				SIZE CAGE CODE DRAWING NO	
MATERIAL 		WEIGHT --		A1 00779 C=5747091	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 of 1 REV D	