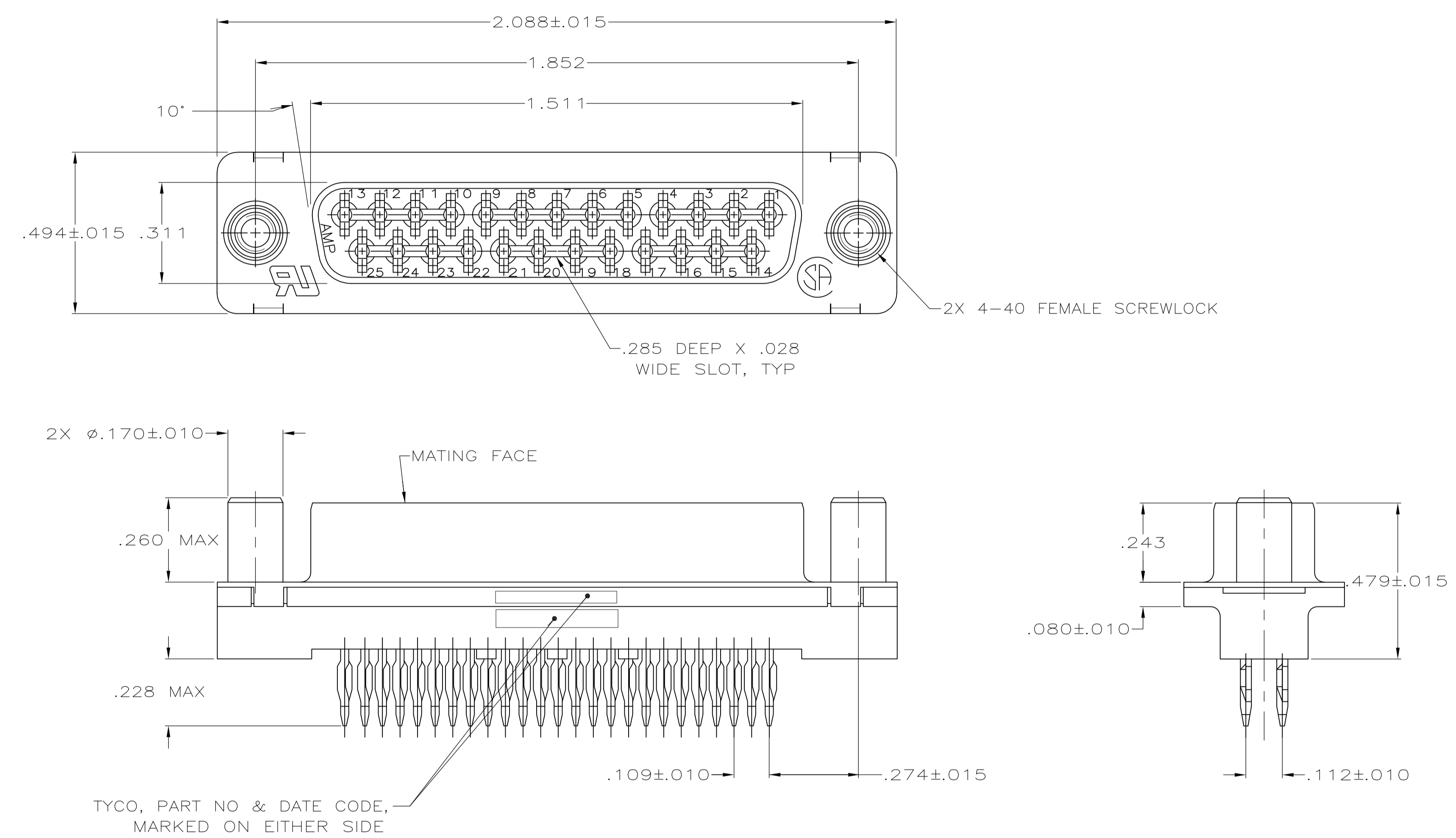


LOC		DIST		REVISIONS			
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
C		REVISED PER	ECO-12-000090		26JAN2012	CJV	SLB



- 1 FOR USE WITH .093 MINIMUM THICK PRINTED CIRCUIT BOARD. REFER TO APPLICATION SPECIFICATION FOR PRINTED CIRCUIT BOARD LAYOUT DIMENSIONS AND FINISH RECOMMENDATIONS.
- 2 HOUSING: FLAME RETARDANT, 94V-0 RATED, GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK.
- 3 CONTACTS: COPPER ALLOY.
- 4 SHELL: CARBON STEEL.
- 5 SCREWLOCKS: ZINC ALLOY.
- 6 SCREWLOCKS: CLEAR CHROMATE.
- 7 SHELL: .000200 MIN TIN OVER .000100 MIN COPPER.
- 8 CONTACTS: 0.76 MICROMETERS [.000030]MIN GOLD IN MATING AREA. 2.54 MICROMETERS [.000100]MIN TIN ON COMPLIANT PIN. ALL OVER 1.27 MICROMETERS [.000050]MIN NICKEL. OR GOLD FLASH OVER PALLADIUM NICKEL. 0.76 MICROMETERS [.000030]MIN TOTAL IN MATING AREA. 2.54 MICROMETERS [.000100]MIN TIN ON COMPLIANT PIN. ALL OVER 1.27 MICROMETERS [.000050]MIN NICKEL.

5745928-2  
PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWG: G. PETERS/DTI 03FEB08 CHK: S. BOLASH 03FEB08	TE Connectivity	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPD: M. WALMSLEY 03FEB08	NAME: RECEPTACLE ASSEMBLY, SIZE 3, 25 POSITION, WITH ACTION PIN CONTACTS, 4-40 SCREWLOCKS, AMPLIMITE HD-20	
0 PLC ± -	1 PLC ± -	PRODUCT SPEC: 108-40014	SIZE: A1	CAGE CODE: 00779
2 PLC ± -	3 PLC ± .005	APPLICATION SPEC: 114-40026 1	DRAWING NO: 5745928	RESTRICTED TO: -
4 PLC ± -	ANGLES ± -	WEIGHT: -	CUSTOMER DRAWING	SCALE: 4:1 SHEET 1 OF 1 REV C