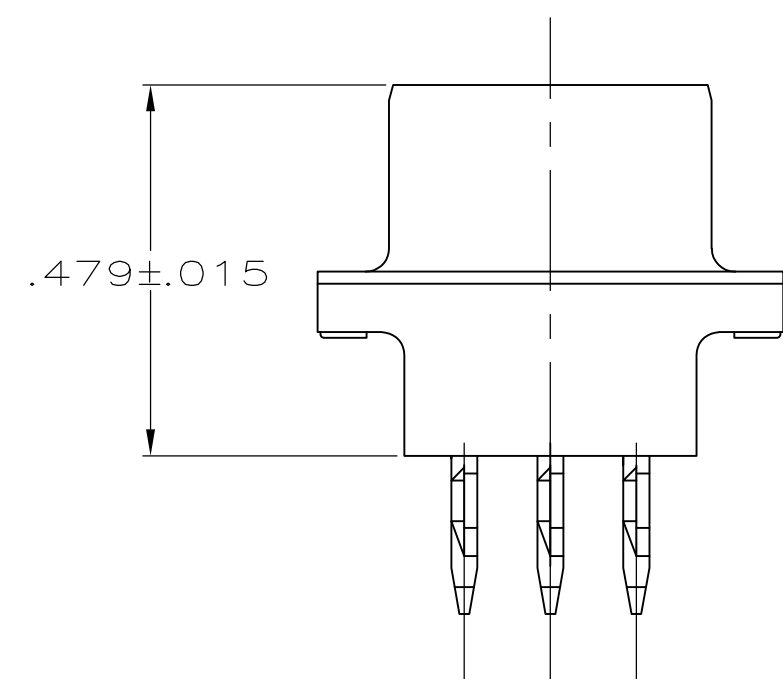
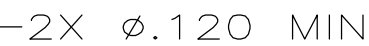




1. FOR USE WITH .093 MINIMUM THICK PRINTED CIRCUIT BOARD. REFER TO APPLICATION SPECIFICATION FOR PRINTED CIRCUIT BOARD LAYOUT DIMENSIONS AND FINISH RECOMMENDATIONS.
2. HOUSING: GLASS-FILLED NYLON OR POLYESTER, UL94V-0 RATED, COLOR BLACK.
CONTACTS: COPPER ALLOY.
SHELL: CARBON STEEL.
3. CONTACTS:
0.76 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.

THIS DRAWING IS A CONTROLLED DOCUMENT: DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009										DWG. G.PETERS/DTI QPMAR06		 TE Connectivity	
										CHG. S.BOLASH QPMAR06			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:								NAME		RECEPTACLE ASSY, SIZE 5, 50 POS, MEDIUM PROFILE, ACTION PIN CONTACTS, METAL SHELL, ALUMINUM HDP	
INCHES		APPRO. M.WALMSLEY QPMAR06											
		PRODUCT SPEC								SIZE CASE CODE DRAWING NO RESTRICTED TO A1 00779 C=5747143			
		108-40014											
		APPLICATION SPEC											
		114-40026 1											
		WEIGHT —											
MATERIAL		FINISH		WEIGHT		CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 1		REV C	
													