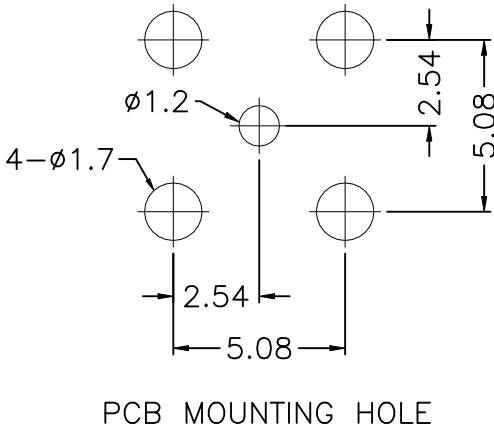
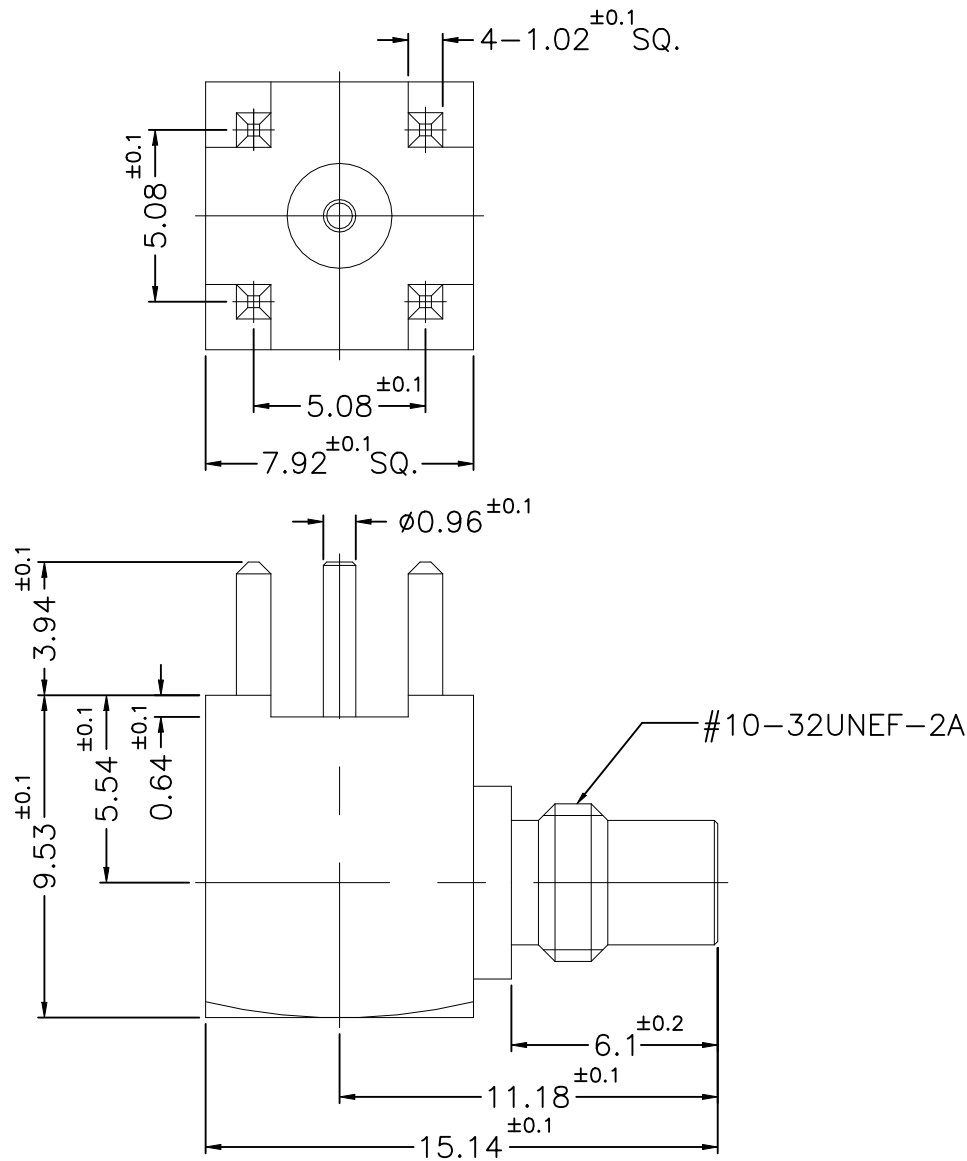



REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-24-261719 (GTP)	19APR2024	SS	WH



- SPECIFICATIONS:
1. IMPEDANCE: 50Ω
 2. FREQUENCY RANGE: (DC-6 GHz), (6-10GHz)
 3. VSWR/RL: 1.2(DC-6GHz)/20.83dB min, 1.3(6-10GHz)/ 17.7dB min.
 4. CONTACT RESISTANCE:
CENTER: 6 milliohms max.
OUTER: 2.5 milliohms max.
 5. TEMPERATURE RANGE: -65°C TO +165°C
 6. DURABILITY: 500 cycles min.
 7. ENGAGEMENT AND DISENGAGEMENT FORCE:
ENGAGEMENT: 0.3 N-m. max.
DISENGAGEMENT: 0.3 N-m. max.
 8. ALL DIMENSION ARE FOR REFERENCE ONLY UNLESS OTHERWISE STATES
 9. ROHS & REACH COMPLIANT

- FINISH (PLATING THICKNESS IN MICRO-INCHES)
- △ BRASS
 - △ GOLD PL. 30 MIN. THICK OVER NICKEL PL. 50 MIN. THICK OVER COPPER PL. 50 MIN. THICK
 - △ BRIGHT TIN PL. 200 MIN. THICK OVER NICKEL PL. 50 MIN. THICK OVER COPPER PL. 50 MIN. THICK
 - △ PTFE
 - △ GOLD PL. 50 MIN. THICK OVER NICKEL PL. 50 MIN. THICK OVER COPPER PL. 50 MIN. THICK

	1	△	△	CONTACT PIN	4
	2	NATURAL	△	INSULATOR	3
	1	△	△	BODY	2
	1	△	△	HOUSING	1
	2477169-1	PLATING	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY		PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIDDHARTH SINGH 20MAR2024	 TE Connectivity		
		CHK ERIC DAI 20MAR2024			
		APVD WENKE HE 20MAR2024	NAME SMC Jack RA PCB Thru Hole Tin 10 Ghz		
		PRODUCT SPEC 108-161209			
		APPLICATION SPEC			
		WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-2477169
		CUSTOMER DRAWING	SCALE 1:1	SHEET 1 of 1	REV A

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