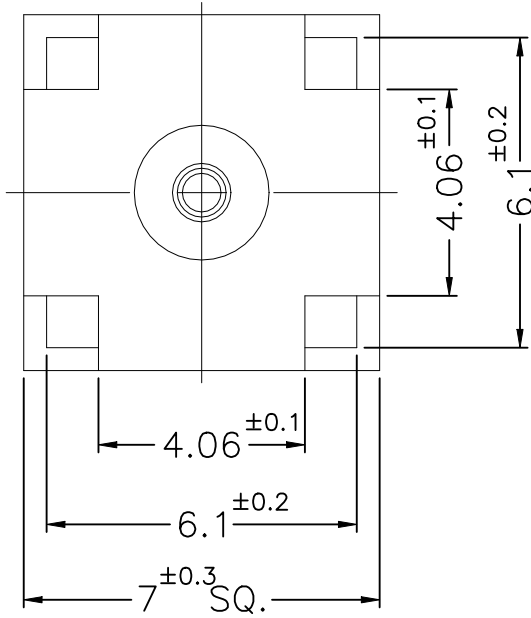
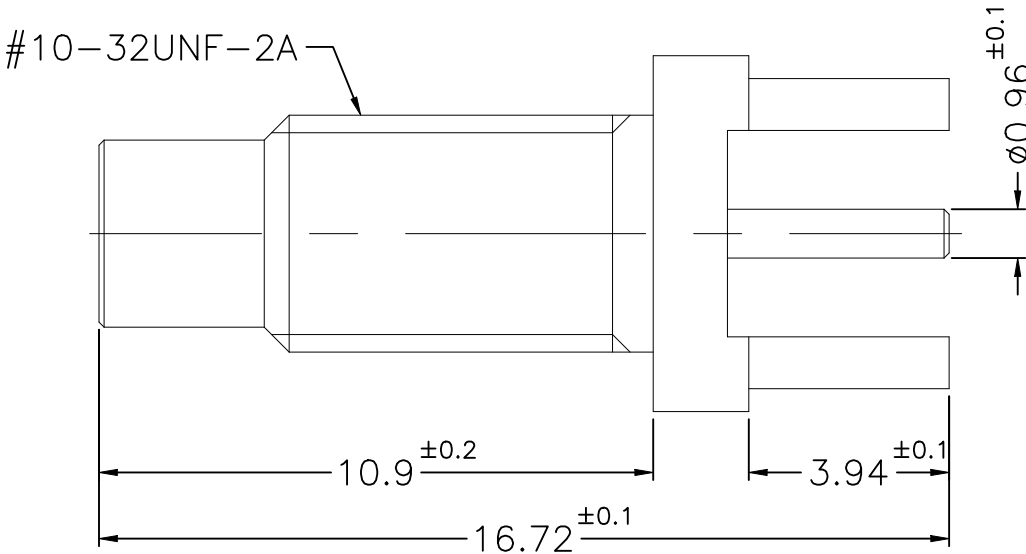
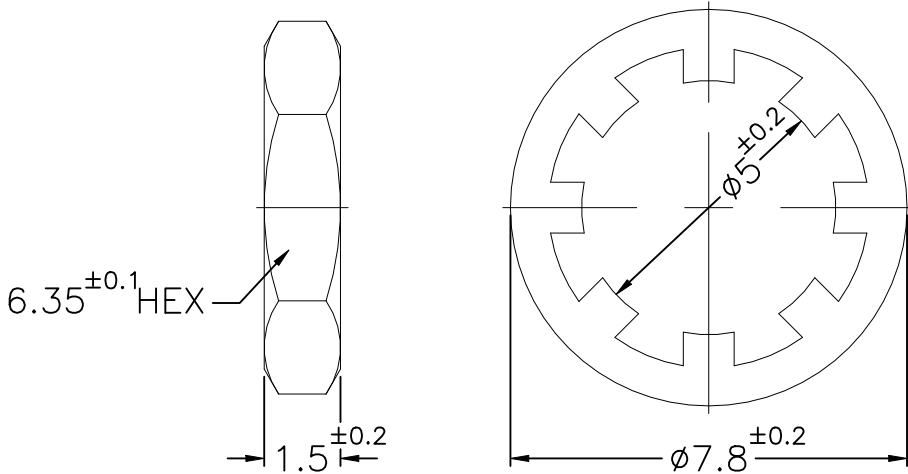
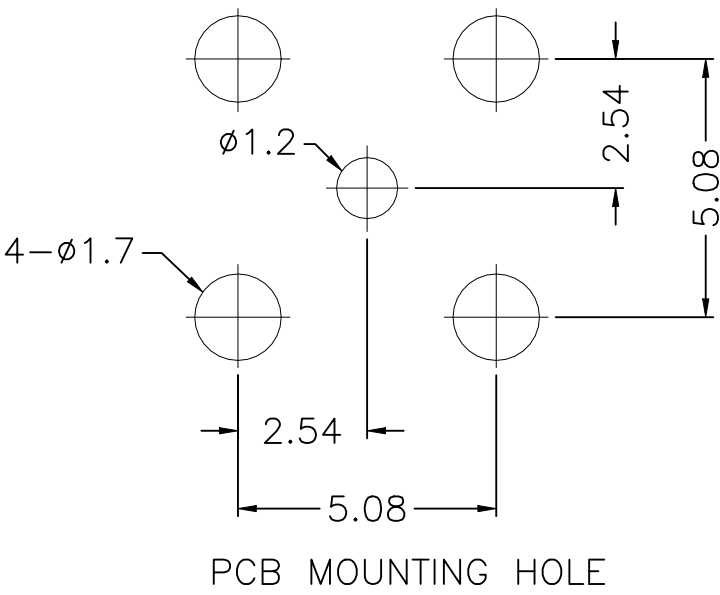


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-24-261719 (GTP)	19APR2024	SS	WH



- SPECIFICATIONS:
1. IMPEDANCE: 50Ω
  2. FREQUENCY: DC to 10 GHz
  3. VSWR/RL: 1.2(DC-10GHz)/ 20.83dB 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 NOMINAL FOR REFERENCE ONLY,  
UNLESS OTHERWISE STATED.
  9. ROHS COMPLIANT

FINISH (PLATING THICKNESS IN MICRO-INCHES)

1. THIN GOLD OVER NICKEL PL. 50 MIN. THICK  
OVER COPPER PL. 50 MIN. THICK
2. GOLD PL. 30 MIN. THICK OVER NICKEL PL. 50 MIN. THICK  
OVER COPPER PL. 50 MIN. THICK

	1	1	BRASS	HEX NUT	5
	1	1	BRASS	LOCK WASHER	4
	1	2	BRASS	CONTACT PIN	3
	1	NATURAL	PTFE	INSULATOR	2
	1	1	BRASS	BODY	1
	2477165-1	FINISH	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY		PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIDDHARTH SINGH 11MAR2024	TE Connectivity		
		CHK ERIC DAI 11MAR2024			
		APVD WENKE HE 11MAR2024	NAME SMC Jack Str Panel Mnt Thru Hole 10 Ghz		
		PRODUCT SPEC 108-161209			
		APPLICATION SPEC			
		WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-2477165
		CUSTOMER DRAWING	SCALE 1:1	SHEET 1 of 1	REV A

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