

NOTES:

PACK ACCORDANCE WITH TE SPEC 107-3275;

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;

RoHS: COMPLIANT.

SPECIFICATIONS:

IMPEDANCE: 75Ω

FREQUENCY: DC to 3GHz

VSWR/RL: 1.25 max. / 19.1 dB min.

INSERTION LOSS: 0.3 dB max

CONTACT RESISTANCE:
CENTER: 3 milliohms.
OUTER: 2 milliohms.

DIELECTRIC WITHSTANDING VOLTAGE: >1500 V

INSULATION RESISTANCE: >5000 mΩ

MECHANICAL CHARACTERISTICS

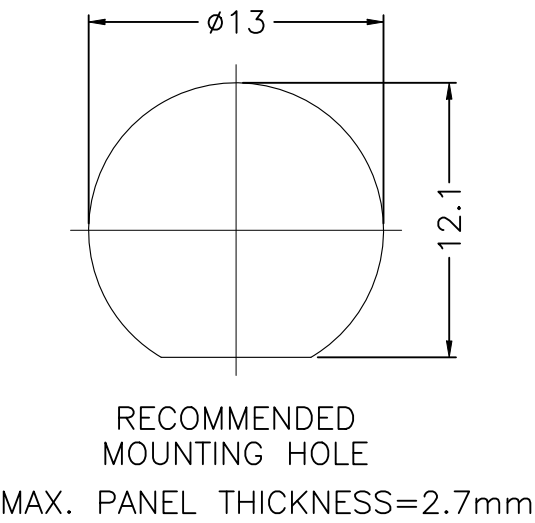
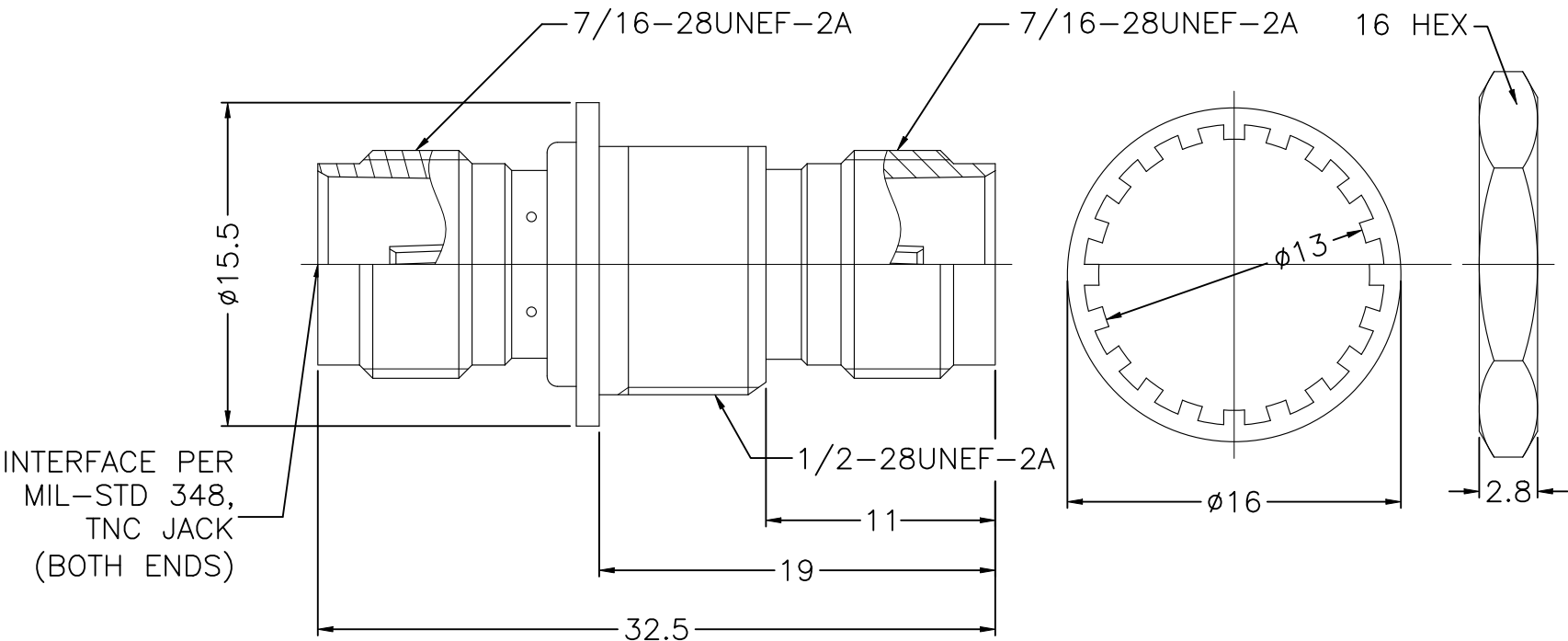
ENGAGEMENT AND DISENGAGEMENT FORCE
ENGAGEMENT: 0.23 N.m max.
DISENGAGEMENT: 0.23 N.m max.

DURABILITY: 500 cycles min.

ENVIRONMENTAL PARAMETER

TEMPERATURE RANGE: -40°C TO +85°C

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-25-315538,GTP	09APR2025	TP	WK

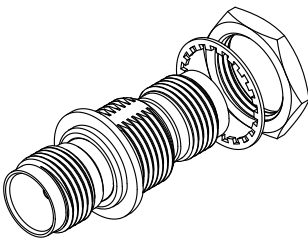


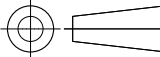
NOTES:

FINISH (PLATING THICKNESS IN MICRO-INCHES)

- 1 100 MICROINCHES MIN NICKEL PLATED, 50 MICROINCHES MIN OVER COPPER UNDERPLATED.
- 2 3 MICROINCHES MIN GOLD PLATED, 50 MICROINCHES MIN OVER NICKEL UNDERPLATED, 50 MICROINCHES MIN OVER COPPER UNDERPLATED.

	1	NOTE 1	BRASS	HEX NUT	8
	1	NOTE 1	BRASS	LOCK WASHER	7
	1	NOTE 1	BRASS	HOUSING	6
	1	NOTE 1	BRASS	BODY	5
	1	NATURAL	POM	INSULATOR	4
	1	NOTE 2	PHOSPHOR BRONZE	CONTACT PIN	3
	1	NATURAL	PTFE	INSULATOR	2
	1	NOTE 1	BRASS	BODY	1
	2501435-1	FINISH/PLATING	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY			PARTS LIST		



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TP	24JAN2025	 TE Connectivity	
		CHK TP	24JAN2025		
		APVD WK	24JAN2025		
		PRODUCT SPEC			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME TNC JACK-JACK BULKHEAD ISOLATED 75 Ohm	
		0 PLC	± 0.3	SIZE A3	
		1 PLC	± 0.2		
		2 PLC	± 0.1		
		3 PLC	± 0.05		
		4 PLC	± -	CAGE CODE 00779	
		ANGLES	± 5	DRAWING NO C-2501435	
MATERIAL SEE TABLE		FINISH	-	RESTRICTED TO -	
CUSTOMER DRAWING			WEIGHT 13.4 G	SCALE 1:1	
				SHEET 1 OF 1	REV A