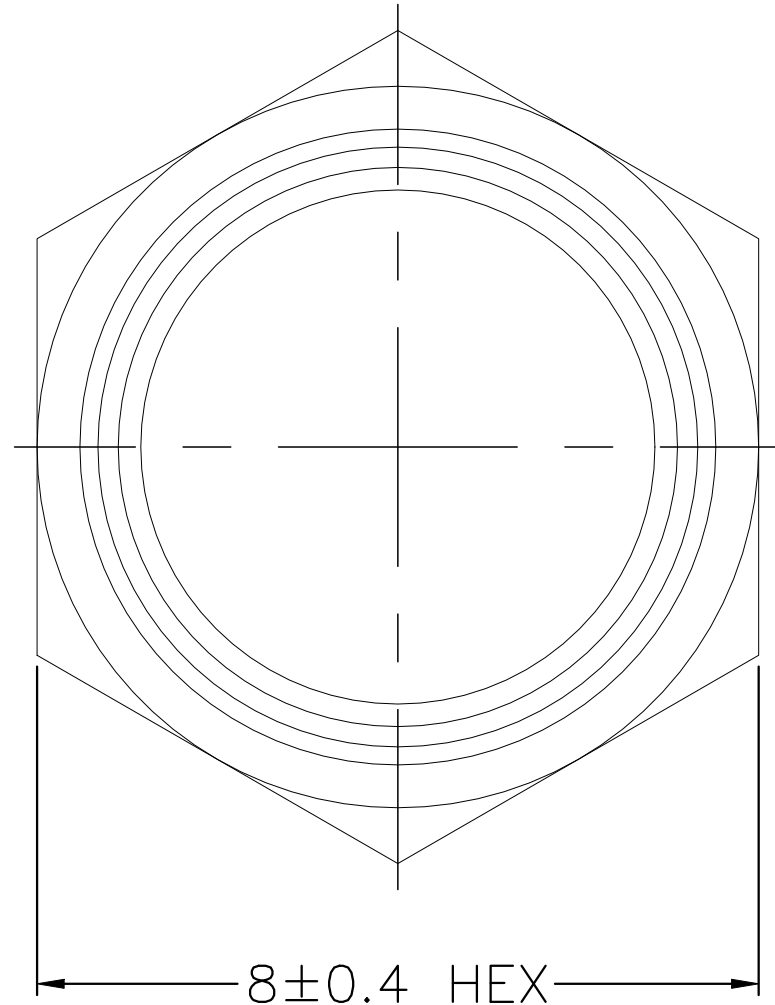
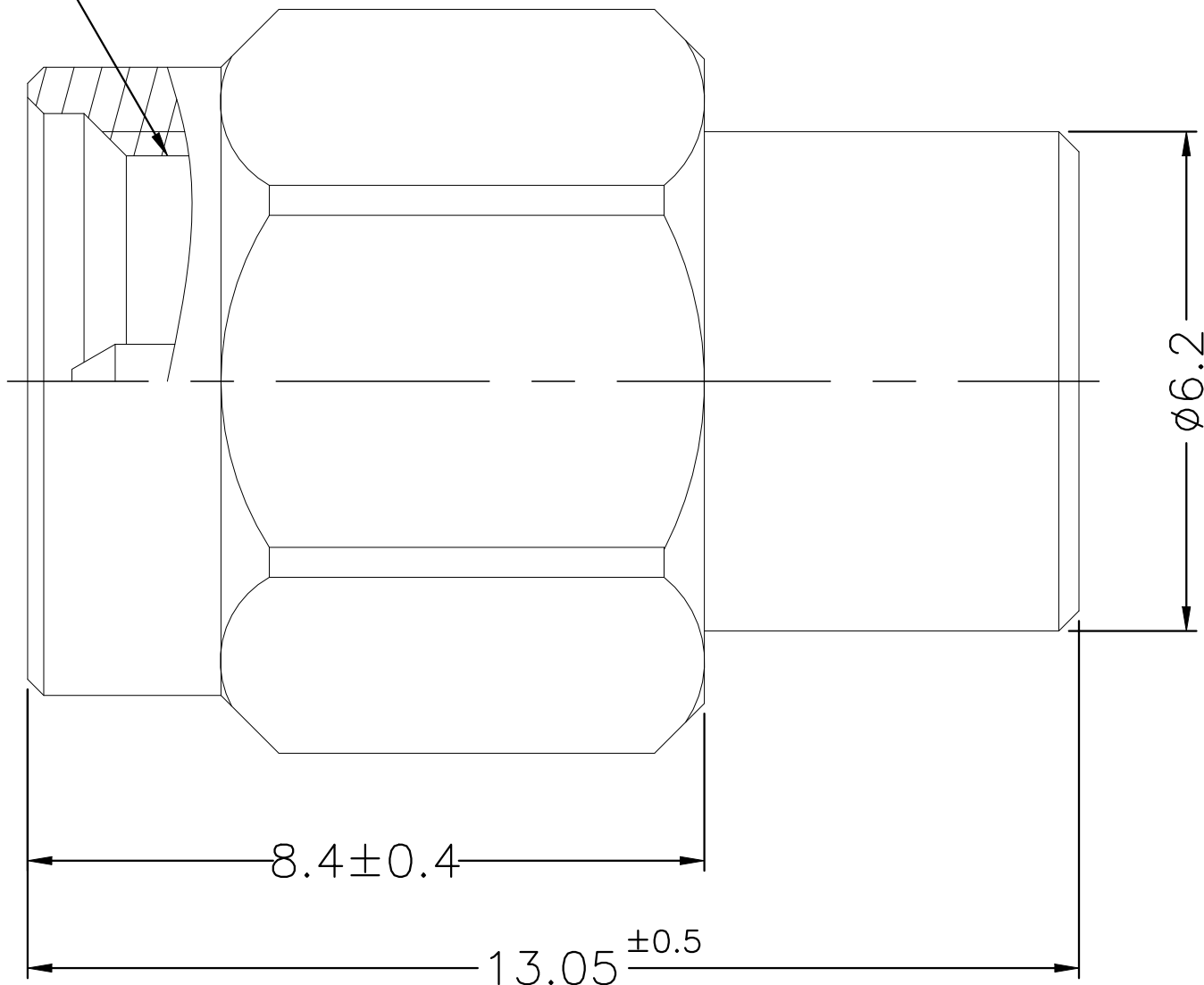


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	GTP(ECN-23-233105)	28SEP2023	ED	WH

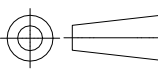
1/4-36UNS-2B



NOTES:

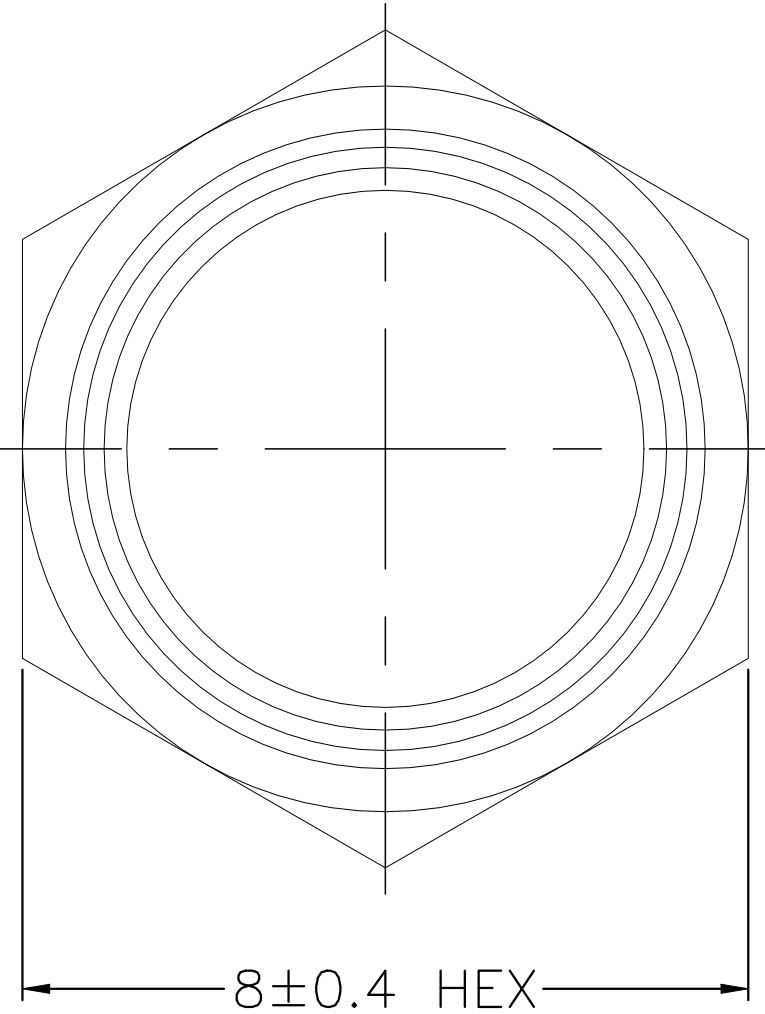
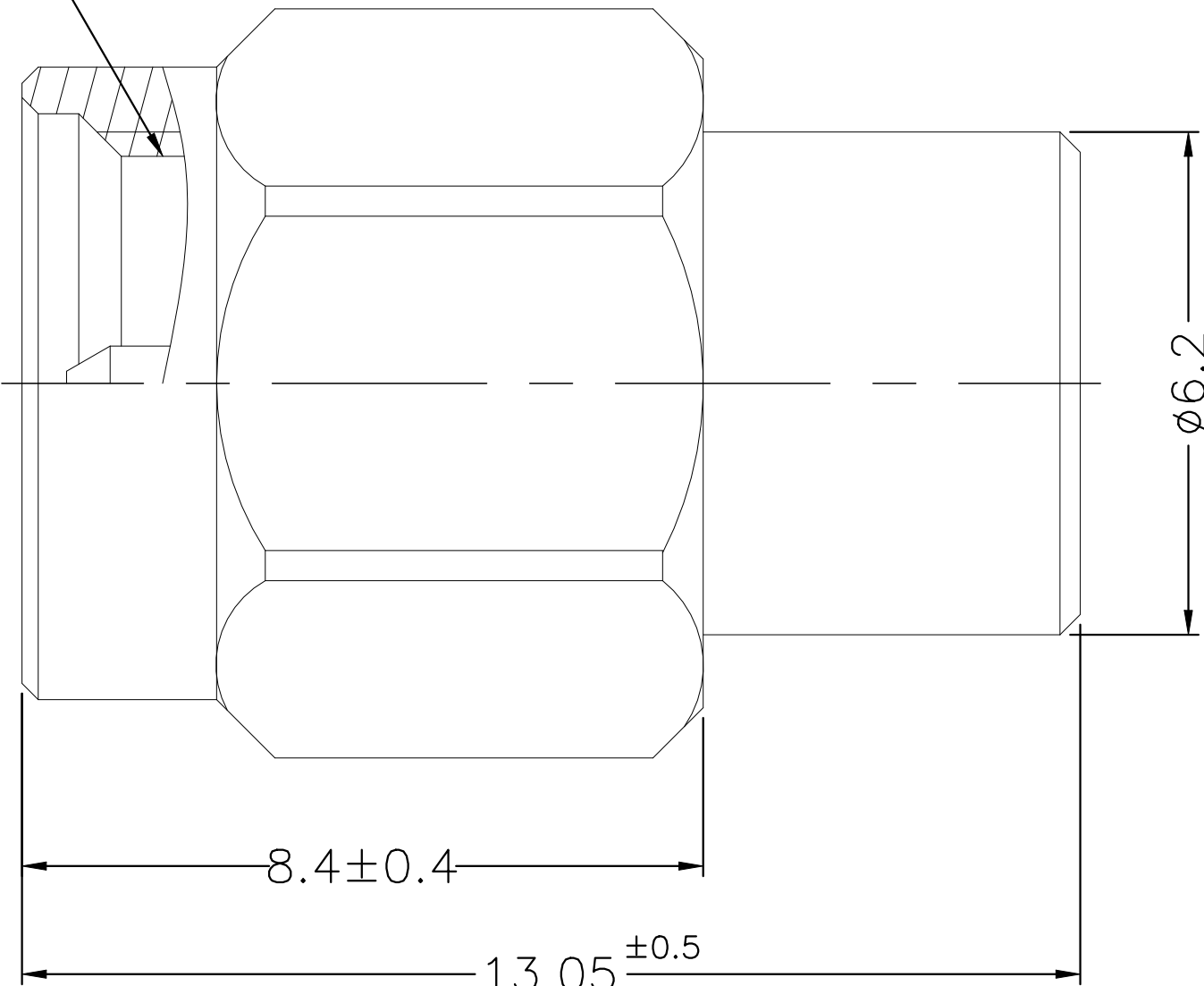
- PACK IN ACCORDANCE WITH TE SPEC 107-3275;
- ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;
- ELECTRICAL CHARACTERISTICS :
FREQUENCY RANGE : DC-18GHz
NOMINAL IMPEDANCE : 50 OHMS
POWER RATING: 1W
VSWR : 1.3 MAX(DC-18GHz)
- MECHANICAL CHARACTERISTICS :
DURABILITY : 500 CYCLES
TORQUE SETTING : 7-10 IN-LBS;
- TEMPERATURE RANGE: -40°-+125°;
- RoHS: COMPLIANT.

	1	PASSIVATION	STAINLESS STEEL	SHELL	9
	1	PASSIVATION	STAINLESS STEEL	RETAINER RING	8
	1	RED	SILICONE RUBBER	GASKET	7
	1	GOLD 3u"/ NICKEL/COPPER	BRASS	COVER	6
	1	GOLD 3u"/ NICKEL/COPPER	BRASS	INNER BODY	5
	1	NATURAL	50 OHM	RESISTOR	4
	1	GOLD 50u"/ NICKEL/COPPER	BRASS	CENTER CONTACT	3
	1	NATURAL	PTFE	INSULATOR	2
	1	GOLD 3u"/ NICKEL/COPPER	BRASS	BODY	1
	2467918-1	PLATING	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY		PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ED 28SEP2023	 TE Connectivity Ltd.		
DIMENSIONS: mm		CHK ED 28SEP2023			
		APVD WH 28SEP2023	NAME SMA MALE TERMINATION, STRAIGHT,18GHZ		
		PRODUCT SPEC	-		
		APPLICATION SPEC	-		
MATERIAL SEE TABLE		WEIGHT -	SIZE A2	CAGE CODE 00779	RESTRICTED TO -
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.3 1 PLC ± 0.2 2 PLC ± 0.1 3 PLC ± - 4 PLC ± - ± 5° FINISH -		DRAWING NO C-2467918			
		CUSTOMER DRAWING		SCALE 8:1	SHEET 1 OF 2
				REV A	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

1/4-36UNS-2B



NOTES:

- 1 PACK IN ACCORDANCE WITH TE SPEC 107-3275;
- 2 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;
- 3 ELECTRICAL CHARACTERISTICS :
FREQUENCY RANGE : DC-18GHz
NOMINAL IMPEDANCE : 50 OHMS
POWER RATING:1W
VSWR : 1.3 MAX(DC-18GHz)
- 4 MECHANICAL CHARACTERISTICS :
DURABILITY : 500 CYCLES
TORQUE SETTING : 7-10 IN-LBS;
- 5 TEMPERATURE RANGE: -40°-+125°;
- 6 RoHS: COMPLIANT;
- 7 2467918-2 HAVE SAME DIMENSIONS WITH 2467918-1,BUT MATERIAL AND PLATING ARE DIFFERENT.

	1	GOLD 50u"/ NICKEL/COPPER	STAINLESS STEEL	SHELL	9
	1	PASSIVATION	STAINLESS STEEL	RETAINER RING	8
	1	RED	SILICONE RUBBER	GASKET	7
	1	GOLD 50u"/ NICKEL/COPPER	STAINLESS STEEL	COVER	6
	1	GOLD 50u"/ NICKEL/COPPER	BRASS	INNER BODY	5
	1	NATURAL	50 OHM	RESISTOR	4
	1	GOLD 50u"/ NICKEL/COPPER	BERYLLIUM COPPER	CENTER CONTACT	3
	1	NATURAL	PTFE	INSULATOR	2
	1	GOLD 50u"/ NICKEL/COPPER	STAINLESS STEEL	BODY	1
	2467918-2	PLATING	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	11JUL2023	 TE Connectivity Ltd.		
		ED	11JUL2023			
		CHK	11JUL2023			
		ED	11JUL2023			
		APVD	11JUL2023	NAME		
		WH		SMA MALE TERMINATION, STRAIGHT,DC-18GHZ		
		PRODUCT SPEC		—		
		APPLICATION SPEC		—		
				SIZE	CAGE CODE	DRAWING NO
				A2	00779	C=2467918
		WEIGHT	—	RESTRICTED TO		
				—		
		CUSTOMER DRAWING		SCALE	SHEET	REV
				8:1	2 of 2	A