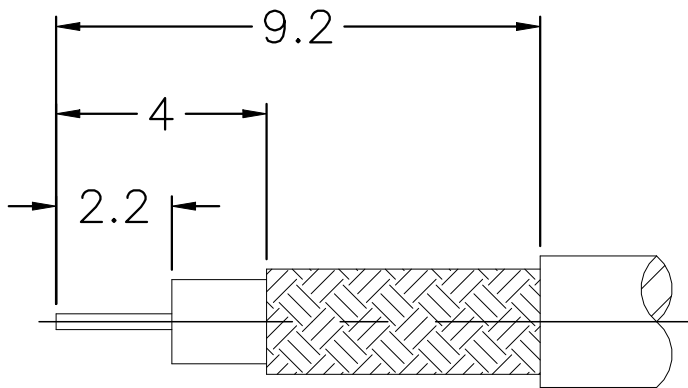
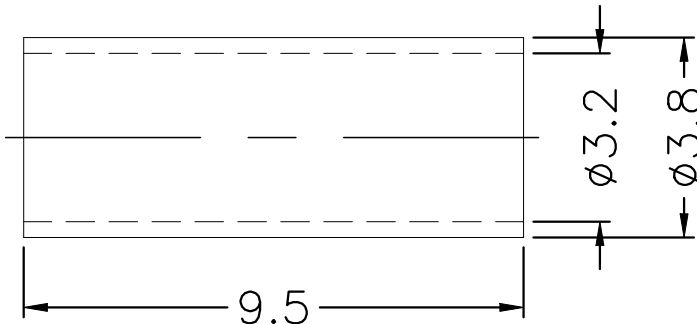
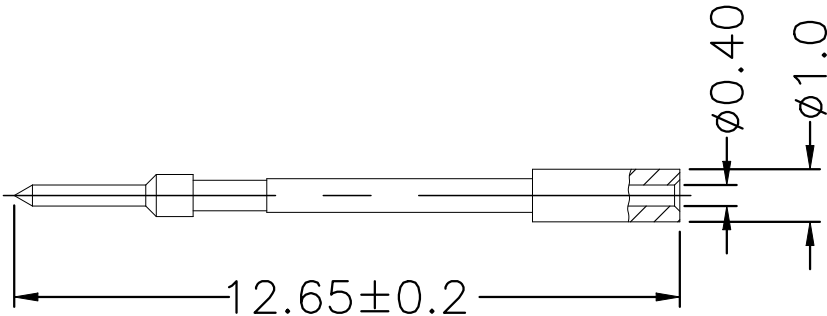
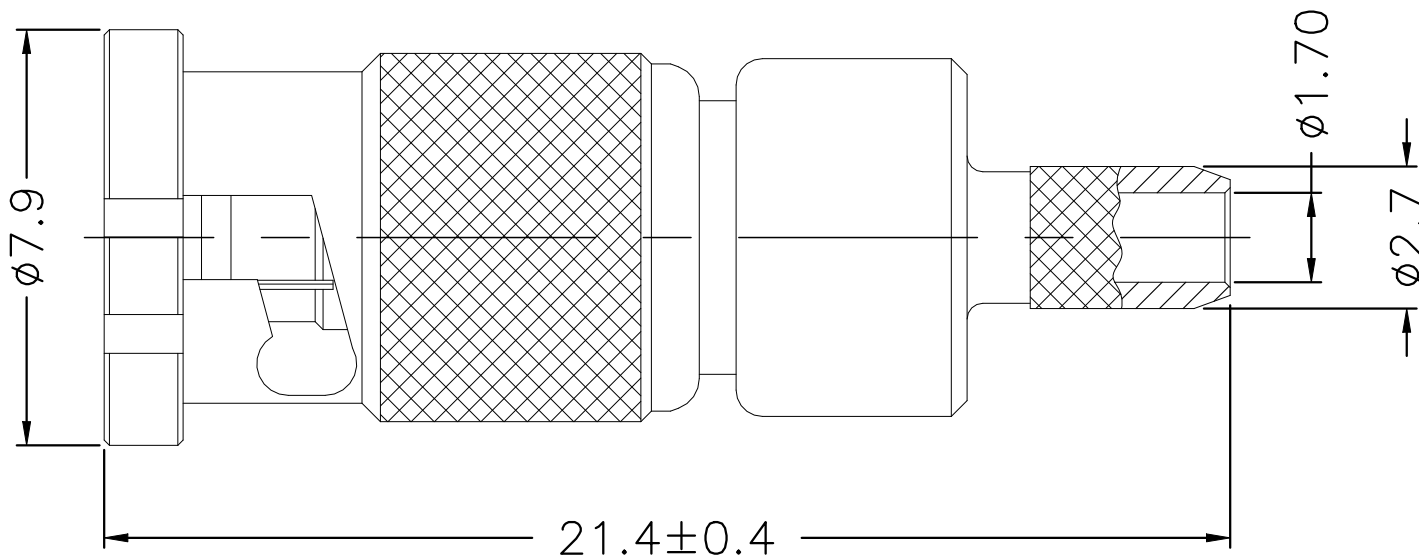


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	GTP(ECN-23-229097)	01SEP2023	ED	WH



RECOMMENDED
CABLE STRIPPING DIM'S

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-12GHz
NOMINAL IMPEDANCE : 75 OHMS
INSULATION RESISTANCE : 1000 MOHMS
WORKING VOLTAGE : 335 VRMS MAX
DIELECTRIC WITHSTANDING VOLTAGE : 1000 VOLTS MAX
Return Loss : 13dB MAX (DC-12GHz)
CONTACT RESISTANCE :
CENTER CONTACT : 5 mOHMS MAX
OUTER CONTACT : 2.5 mOHMS MAX;
- 4
- MECHANICAL CHARACTERISTICS :
DURABILITY : 500 CYCLES
CABLE RETENTION FORCE : 10 LBS MIN;
- 5
- TEMPERATURE RANGE: -55°-+125°;
- 6
- RoHS: COMPLIANT;
- 7
- CONTACT PIN TO SOLDER;
CRIMPED FERRULE AND HEX CRIMP SIZE IS .128".

- 8
- NICKEL PLATING 100u" MIN OVER COPPER PLATING ;
- 9
- GOLD PLATING 3u" MIN OVER NICKEL PLATING OVER COPPER PLATING;
- 10
- GOLD PLATING 10u" MIN OVER NICKEL PLATING OVER COPPER PLATING.

1	8	1	8	COPPER	FERRULE	10
1	10	1	9	PHOSPHOR BRONZE	CONTACT PIN	9
1	8	1	8	BRASS	SHELL	8
1	8	1	8	BRASS	WASHER	7
1		1		SWP 80,NATURAL	SPRING	6
1	8	1	8	BRASS	RETAINER RING	5
1		1		SILICONE,BLACK	GASKET	4
1	8	1	8	BRASS	BARREL	3
1		1		PTFE,NATURAL	INSULATOR	2
1	8	1	8	BERYLLIUM COPPER	BODY	1
2446053-2		2446053-1		MATERIAL	DESCRIPTION	ITEM
				PARTS LIST		
				QUANTITY PER ASSY		

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	ED	24APR2023	 TE Connectivity								
				CHK	RZ	24APR2023									
				APVD	WH	24APR2023	NAME								
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED:			HIGH DENSITY BNC CRIMP PLUG,75OHM, MATCH WITH RG-179/U CABLE,DC-12GHZ								
				0 PLC ± 0.3			—								
				1 PLC ± 0.2											
				2 PLC ± 0.1											
				3 PLC ± —											
				4 PLC ± —											
ANGLES ± 5°				PRODUCT SPEC			—								
FINISH				APPLICATION SPEC											
MATERIAL				—			SIZE			CAGE CODE	DRAWING NO	RESTRICTED TO			
—				—			WEIGHT			0	A2	00779	C=2446053	—	
				CUSTOMER DRAWING						SCALE	1	SHEET	1 of 1	REV	A