

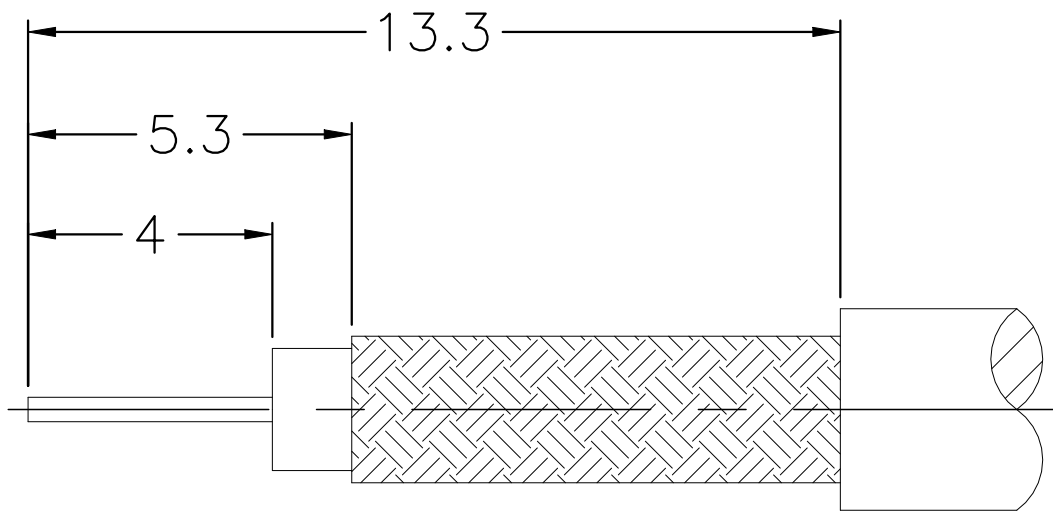
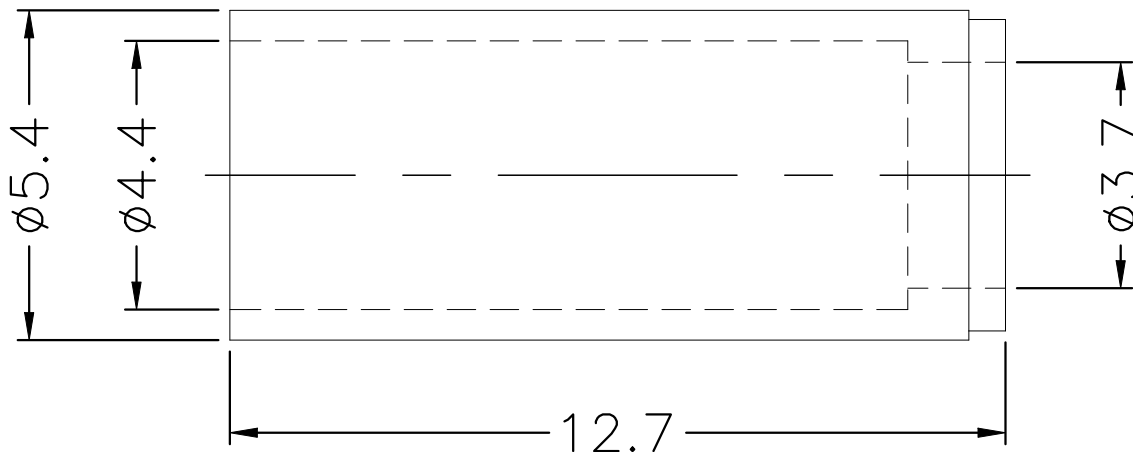
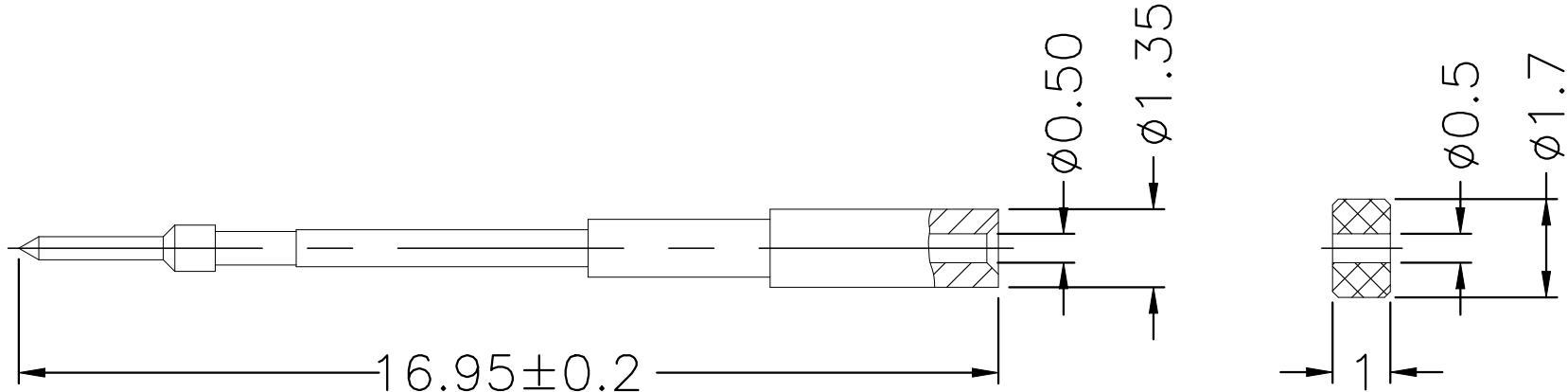
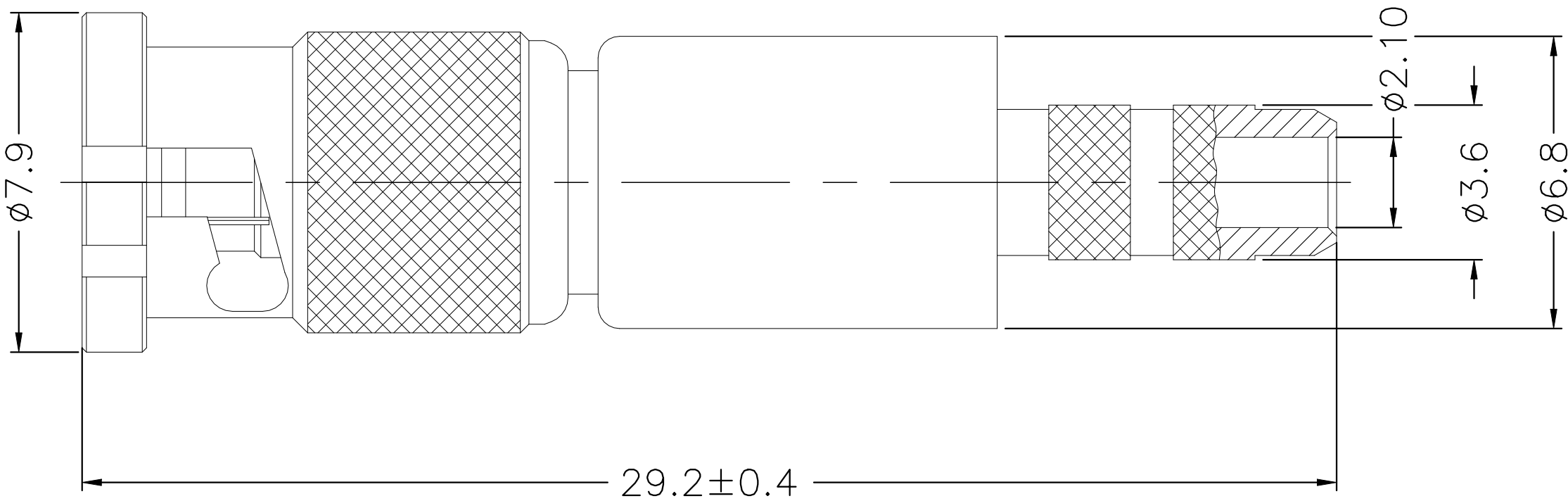
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	2	ADD NEW TEPN 2446051-2	18AUG2023	ED	WH

D

C

B

A



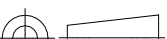
RECOMMENDED
CABLE STRIPPING DIM'S

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 MIN (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 CRIMPED CONTACT PIN, SQ. CRIMP SIZE IS .042";
CRIMPED FERRULE, HEX CRIMP SIZE IS .18";

- 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	11
1	1	1	1	PTFE,NATURAL	INSULATOR	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	1	1	SWP 80,NATURAL	SPRING	6
1	8	1	8	BRASS	RETAINER RING	5
1	1	1	1	SILICONE,BLACK	GASKET	4
1	8	1	8	BRASS	BARREL	3
1	1	1	1	PTFE,NATURAL	INSULATOR	2
1	8	1	8	BERYLLIUM COPPER	BODY	1
2446051-2		2446051-1		MATERIAL	DESCRIPTION	ITEM
				PARTS LIST		
				QUANTITY PER ASSY		

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN ED 24APR2023		TE Connectivity			
				CHK RZ 24APR2023					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD WH 24APR2023		NAME			
mm				PRODUCT SPEC		HIGH DENSITY BNC CRIMP PLUG,75OHM,MATCH WITH BELDEN 735A CABLE,DC-12GHZ			
		0 PLC ± 0.3		—		SIZECAGE CODEDRAWING NORESTRICTED TO			
		1 PLC ± 0.2		—					
		2 PLC ± 0.1		—					
		3 PLC ± —		APPLICATION SPEC					
		4 PLC ± —		—					
ANGLES ± 5°				WEIGHT 0		A200779C=2446051			
MATERIAL —		FINISH —		CUSTOMER DRAWING		SCALE 1SHEET 1 of 1REV 2			