

NOTES:

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;

RoHS: COMPLIANT.

SPECIFICATIONS:

IMPEDANCE: 75Ω

FREQUENCY: DC to 2GHz

VSWR/RL: 1.3 max. / 17.69dB min.

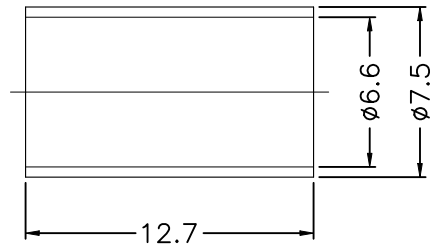
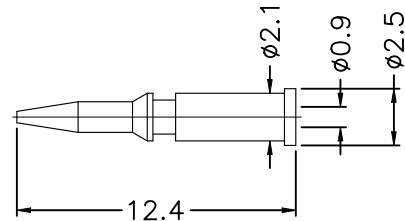
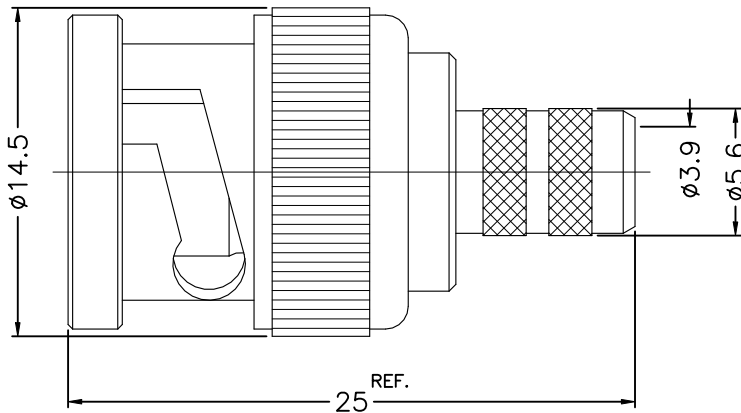
CONTACT RESISTANCE:
CENTER: 3 milliohms max.
OUTER: 2 milliohms max.

TEMPERATURE RANGE: -40°C TO +85°C

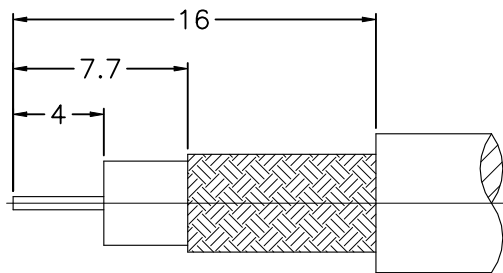
DURABILITY: 500 cycles min.

ENGAGEMENT AND DISENGAGEMENT FORCE:
ENGAGEMENT: 2.5 in-lbs max.
DISENGAGEMENT: 3 lbs max.

CABLE RETENTION FORCE(Cable assembly): 20 lbs min.



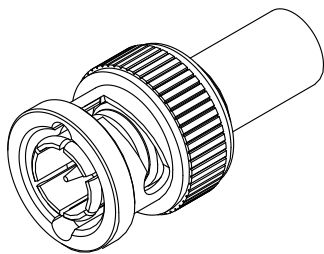
1. CRIMPED FERRULE
HEX CRIMP SIZE .255"
2. CRIMPED CONTACT PIN
HEX CRIMP SIZE .068"



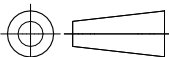
RECOMMENDED
CABLE STRIPPING DIM'S

NOTES:

- FINISH (PLATING THICKNESS IN MICRO-INCHES)
1. NICKEL PL. 100 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	NOTE 1	BRASS	FERRULE	9
	1	NOTE 2	BRASS	CONACT PIN	8
	1	NOTE 1	BRASS	WASHER	7
	1	NOTE 1	SK5	SPRING	6
	1	NOTE 1	BRASS	RETAINER RING	5
	1	RED	SILICONE	GESKET	4
	1	NATURAL	POM	INSULATOR	3
	1	NOTE 1	BRASS	BODY	2
	1	NOTE 1	ZINC DIECAST	SHELL	1
	2485918-1	FINISH/PLATING	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY			PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TP 25JUN2024	TE Connectivity					
		CHK TP 25JUN2024						
DIMENSIONS: mm		APVD WH 25JUN2024	NAME					
		PRODUCT SPEC	BNC Plug St Crimp RG59 20AWG 2GHz 75 Ohm					
		SEE NOTES	—					
		APPLICATION SPEC	—					
		—						
MATERIAL		WEIGHT 9.2g	SIZE	CAGE CODE	DRAWING NO		RESTRICTED TO	
SEE TABLE	FINISH		A3	00779	C-2485918		—	
		CUSTOMER DRAWING				SCALE	SHEET	REV
						1:1	1 OF 1	A