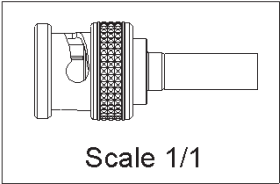
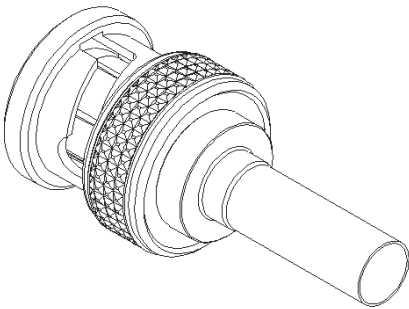
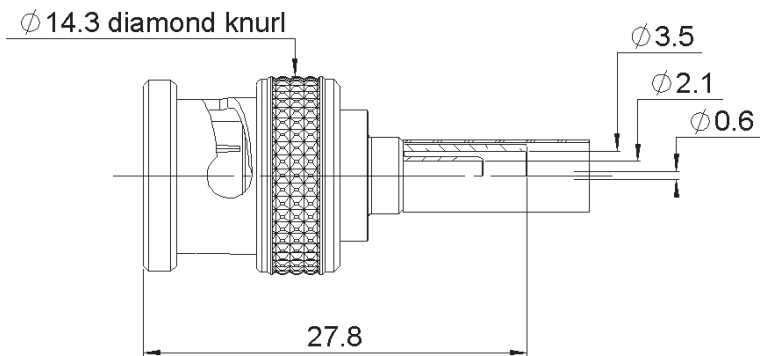
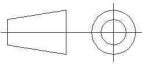


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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS	NICKEL
Center contact	BRASS	GOLD OVER NICKEL
Outer contact	BRASS	NICKEL
Insulator	POLYPROPYLENE	
Gasket	-	
Others parts	BRASS	NICKEL
-	-	-
-	-	-

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SERIES BNC 75

PART NUMBER R142091161

PACKAGING

Standard	Unit	Other
100	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	75	Ω
Frequency	0-1.5	GHz
VSWR	1.2 + 0.0000	x F(GHz) Maxi
Insertion loss	0.1	√F(GHz) dB Maxi
RF leakage	- (	- F(GHz)) dB Maxi
Voltage rating	500	Veff Maxi
Dielectric withstanding voltage	1500	Veff mini
Insulation resistance	5000	MΩ mini

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating End	10	N mini
Axial force – Opposite end	10	N mini
Torque	NA	N.cm mini
Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm
Clamp nut	NA	N.cm
A/F clamp nut	0.0000	mm
Mating life	500	Cycles mini
Weight	8.2000	g

ENVIRONMENTAL

Operating temperature	-35/+70	°C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

SPECIFICATION

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	2.6	6	13.9	0	11.3	0

Assembly instruction:

Recommended cable(s)

Characteristics indicated on this data sheet are those that can be achieved with the highest performance cable. Intrinsic limitations of the cable may diminish the performance of the assembly

Cable retention

- pull off	105	N mini
- torque	-	N.cm

TOOLING

Part Number	Description	Hexagon
R282235037	CRIMPING DIES	3.84
R282271000	CRIMPING TOOL	3.84
R282967033	POSITIONER FOR TOOL R282 281 000	
R282293000	CRIMPING TOOL M22520/5-01	
R282281000	CRIMPING TOOL	2x4 (pos. 8)

OTHER CHARACTERISTICS

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