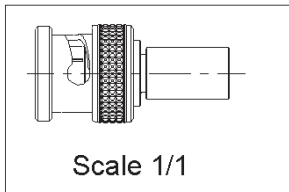
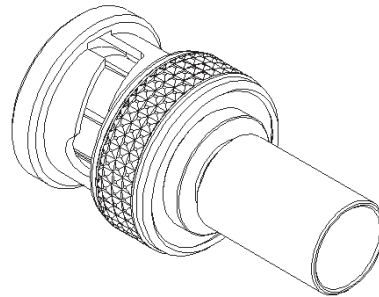
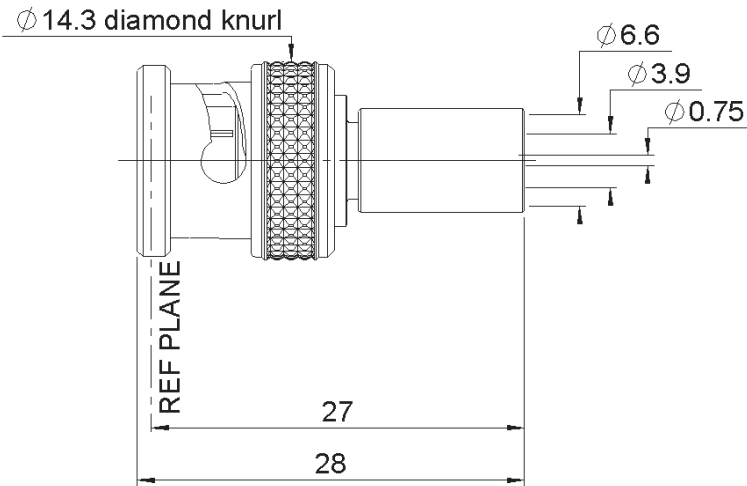
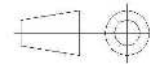


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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
Body	<b>BRASS</b>	<b>NICKEL</b>
Center contact	<b>BRASS</b>	<b>GOLD OVER NICKEL</b>
Outer contact	-	-
Insulator	<b>POLYPROPYLENE</b>	-
Gasket	<b>SILICONE RUBBER</b>	-
Others parts	<b>BRASS</b>	<b>NICKEL</b>
-	-	-
-	-	-

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### PACKAGING

Standard	Unit	Other
100	Contact us	Contact us

### ELECTRICAL CHARACTERISTICS

Impedance	75	Ω
Frequency	0-3	GHz
VSWR	1.15 + 0.0000	x F(GHz) Maxi
Insertion loss	0.115	√F(GHz) dB Maxi
RF leakage	- ( NA	- 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	100	Cycles mini
Weight	9.0530	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	4	8.5	15	0	0	0

Assembly instruction: **Crimp 02**

Recommended cable(s)

**KX 6A**  
**RG 59**  
 -  
**CAE VCB 75**

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	136	N mini
- torque	NA	N.cm

### TOOLING

Part Number	Description	Hexagon
R282235013	CRIMPING DIES	1.73 - 6.48
R282223000	CRIMPING TOOL	1.73 - 6.48
R282293000	CRIMPING TOOL M22520/5-01	-

### OTHER CHARACTERISTICS

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