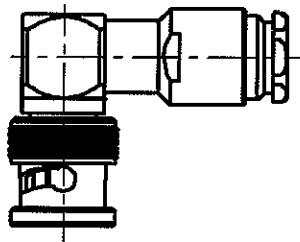
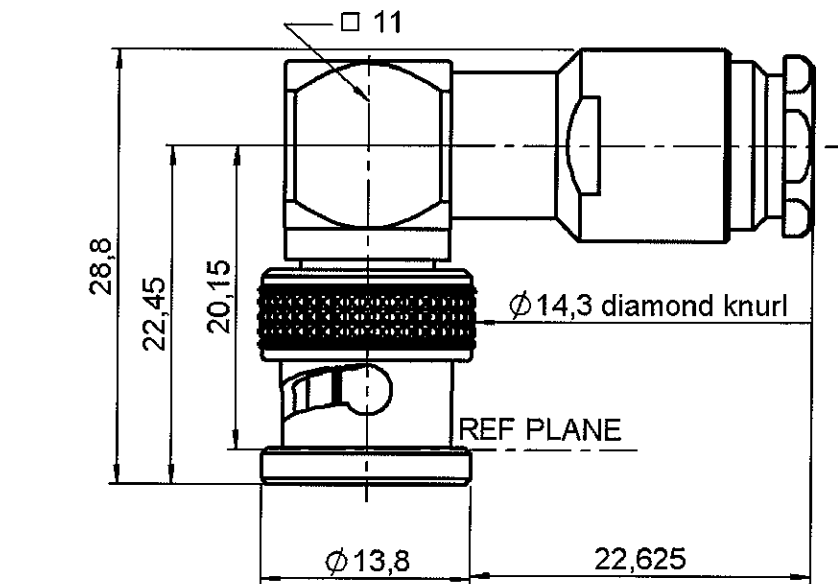


RIGHT ANGLE PLUG CLAMP TYPE

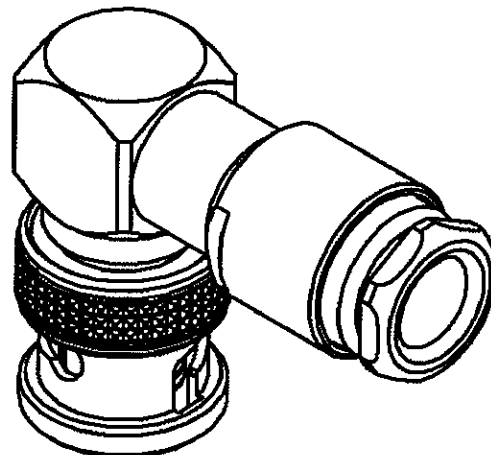
CABLE 6/75 S

R142.157.000

Series : BNC 75



Scale 1/1



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	BRASS	NICKEL 2
CENTER CONTACT	BRASS	GOLD 0.5 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	SILICONE RUBBER	-
OTHERS PARTS	BRASS	NICKEL 2
-	-	-
-	-	-

Issue : 0605 E

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



RADIALL®

RIGHT ANGLE PLUG CLAMP TYPE

R142.157.000

CABLE 6/75 S

Series : BNC 75

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATIONELECTRICAL CHARACTERISTICS

Impedance	75	Ω
Frequency	0-1.5	GHz
VSWR	1.60 + 0.0000	x F(GHz) Maxi
Insertion loss	0.175	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (57	- F(GHz)) dB Maxi
Voltage rating	500	Veff Maxi
Dielectric withstanding voltage	1500	Veff mini
Insulation resistance	5000	M Ω mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	2,50	7,00	0,00	0,00	3,00	0,00

Assembly instruction : **Clamp 02**

Recommended cable(s)

KX 6A

RG 59

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	180 N mini
- torque	NA N.cm

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	27 N mini
Axial force – Opposite end	27 N mini
Torque	NA N.cm mini

TOOLING

Part Number	Description	Hexagon
.	.	.

Recommended torque

Mating	NA N.cm
Panel nut	NA N.cm
Clamp nut	450 N.cm
A/F clamp nut	11,0000 mm

OTHER CHARACTERISTICS

Mating life	500 Cycles mini
Weight	27,0000 g

ENVIRONMENTAL

Operating temperature	-65/+165 °C
Hermetic seal	NA Atm.cm3/s
Panel leakage	NA

Issue : 0605 E

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

**RADIALL®**

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Radial:

R142157000