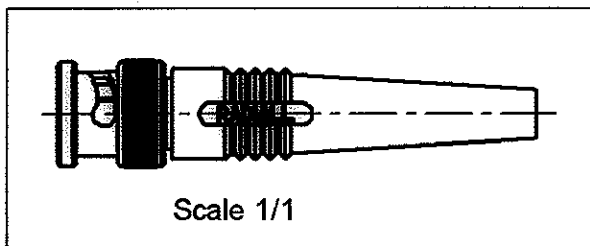
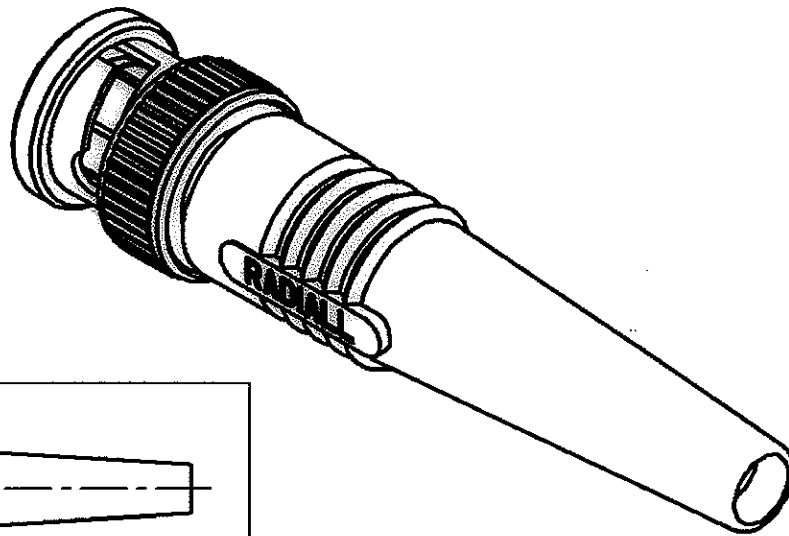
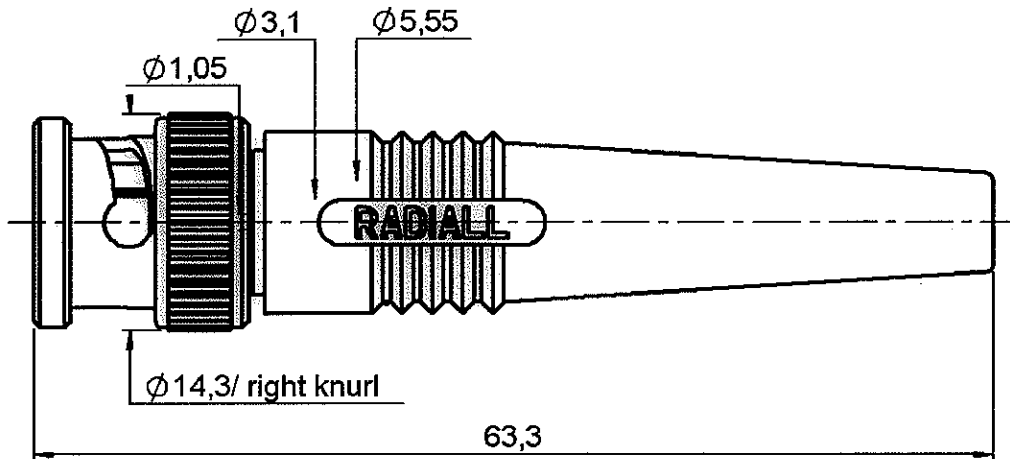


STRAIGHT PLUG CRIMP TYPE

R141.082.462

CABLE 5/50 S WITH BLACK CABLE BOOT

Series : **BNC-COM**



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING
BODY	BRASS	NICKEL 2 µm
CENTRE CONTACT	BRASS	GOLD 0.2 OVER NICKEL 2 µm
OUTER CONTACT	-	- µm
INSULATOR	WHITE POLYPROPYLENE	
GASKET	SILICONE RUBBER	
OTHERS PARTS	-	- µm
-	-	-
-	-	-



STRAIGHT PLUG CRIMP TYPE

R141.082.462

CABLE 5/50 S WITH BLACK CABLE BOOT

Series : **BNC-COM**

ELECTRICAL CHARACTERISTICS

Impedance	50 Ω
Frequency	0-1.5 GHz
VSWR	NA + 0.000 x F(GHz) Maxi
Insertion loss	NA √F(GHz) dB
RF leakage	-(NA - F(GHz) dB mini
Voltage rating	500 Veff Maxi
Dielectric withstanding voltage	1500 Veff mini
Insulation resistance	5000 MΩ mini

SPECIFICATION

Stripping	a	b	c	d	e	f
mm	4.00	8.50	15.0	0.00	11.0	0.00

Assembly instruction :

Recommended cable(s)
 KX 15
 RG 141
 RG 58

Cable retention
 - pull off **90 N mini**
 - torque **NA N.cm**

MECHANICAL CHARACTERISTICS

Centre 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	0.000 mm

TOOLING

Part Number	Description	Hexagon
-	-	-
R282.223.000	CRIMPING TOOL	1.73-5.41
R282.293.000	CRIMPING TOOL	-
R282.235.011	CRIMPING DIES	1.73-5.41
R282.223.000	CRIMPING TOOL	1.73-5.41
R282.293.000	CRIMPING TOOL	-
R282.235.011	CRIMPING DIES	1.73-5.41

OTHERS CHARACTERISTICS

Mating life	100 Cycles mini
Weight	0.000 g

ENVIRONMENTAL

Operating temperature	-35/+70 °C
Leakage – pressurised only	NA Atm.cm3/s
Hermetic seal	NA Mpa



Issue : 9849 A

Design changes may be in order to improve the product.