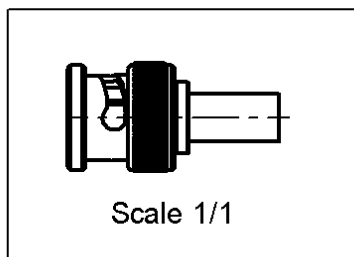
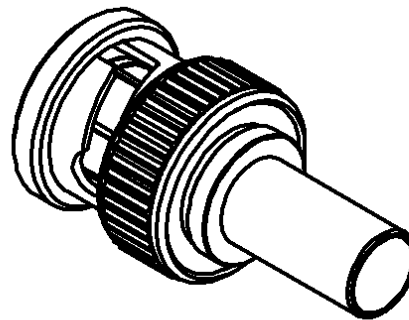
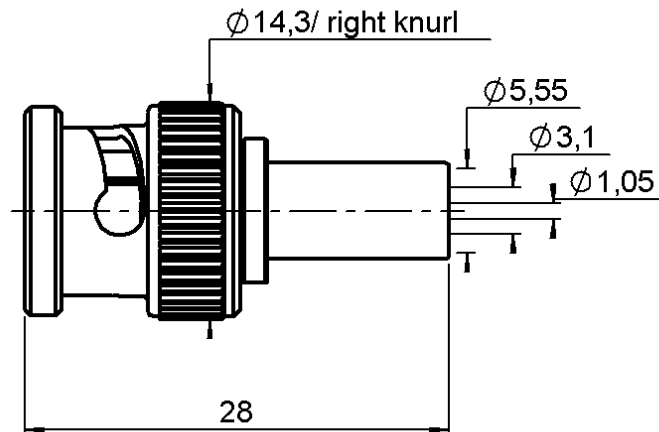


STRAIGHT PLUG CRIMP TYPE
CABLE 5/50 S - COND. 100
R141.082.161

 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
-	-	-
-	-	-



Issue : 9849 F

Design changes may be in order to improve the product.

STRAIGHT PLUG CRIMP TYPE**CABLE 5/50 S - COND. 100****R141.082.161**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 : **CRIMP 02**

Recommended cable(s)

RG 141

RG 58

KX 15

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.cmPanel nut **NA** N.cmClamp nut **NA** N.cmA/F clamp nut **0.000** mm

Mating life	100 Cycles mini
Weight	9.000 g

TOOLING

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

OTHERS CHARACTERISTICS

-

ENVIRONMENTAL

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

Issue : **9849 F**

Design changes may be in order to improve the product.