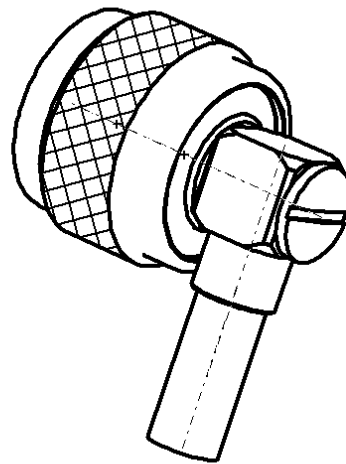
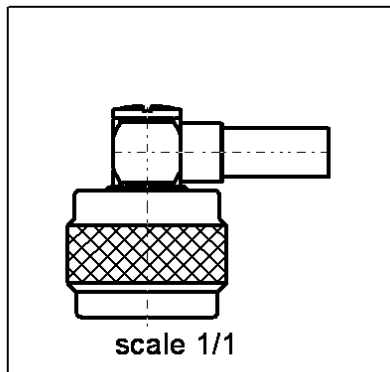
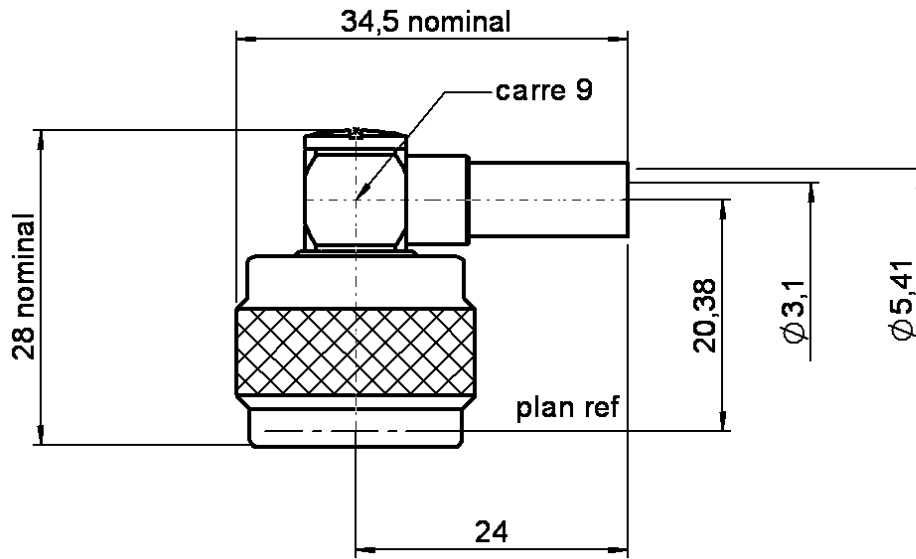


RIGHT ANGLE PLUG CRIMP TYPE

CABLE 5/50 S

R161.182.000

Series : N



All dimensions are in mm.



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

Issue : 0038 C

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



RIGHT ANGLE PLUG CRIMP TYPE

R161.182.000

CABLE 5/50 S

Series : N

PACKAGING

Standard	Unit	Other
50	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-11	GHz
VSWR	1.70 + 0.000	x F(GHz) Maxi
Insertion loss	0.07	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (101	- F(GHz)) dB Maxi
Voltage rating	850	Veff Maxi
Dielectric withstanding voltage	1500	Veff mini
Insulation resistance	5000	M Ω mini

MECHANICAL CHARACTERISTICS

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

Recommended torque	
Mating	130 N.cm
Panel nut	NA N.cm
Clamp nut	NA N.cm
A/F clamp nut	0.000 mm

Mating life	500 Cycles mini
Weight	44.000 g

ENVIRONMENTAL

Operating temperature	-55/+155 °C
Hermetic seal	NA Atm.cm3/s
Panel leakage	NA

SPECIFICATION**CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	3.50	7.00	18.0	0.00	14.5	0.00

Assembly instruction : **Crimp 07**

Recommended cable(s)

RG 58

RG 141

BSSM 742

KX 15

Cable retention

- pull off	150 N mini
- torque	NA N.cm

TOOLING

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

OTHERS CHARACTERISTICS

-

Issue : 0038 C

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