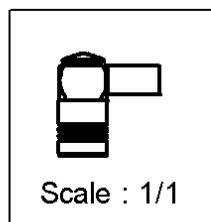
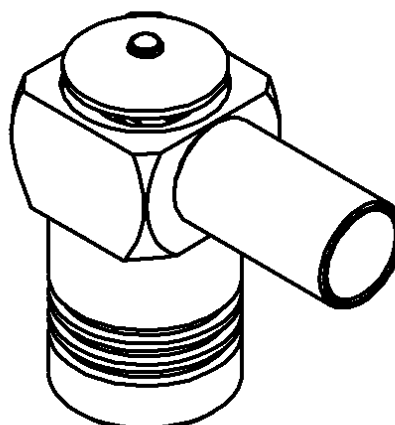
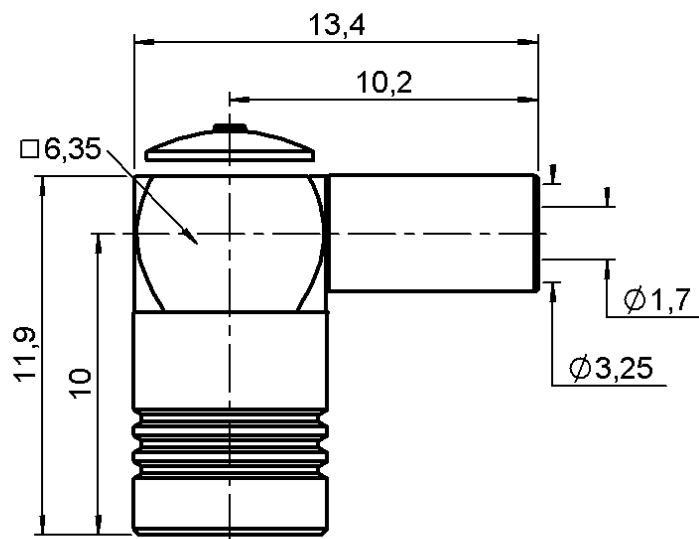


RIGHT ANGLE PLUG CRIMP TYPE

CABLE 2.6/50+75 S

R114.185.000

Series : SMB



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
BODY	BRASS	GOLD 0.2 OVER NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2
INSULATOR	PTFE	
GASKET	-	
OTHERS PARTS	BRASS	GOLD 0.2 OVER NICKEL 2
-	-	-
-	-	-

Issue : 1120 R

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

RADIAL R

RIGHT ANGLE PLUG CRIMP TYPE

CABLE 2.6/50+75 S

R114.185.000

Series : SMB

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-4	GHz
VSWR	1.35 + 0,0400	x F(GHz) Maxi
Insertion loss	0.5	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (57	- F(GHz)) dB Maxi
Voltage rating	335	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	1000	M Ω 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	500	Cycles mini
Weight	2,7050	g

ENVIRONMENTAL

Operating temperature	-65/+165	$^{\circ}\text{C}$
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

SPECIFICATIONCABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	1,50	4,50	8,50	0,00	7,00	0,00

Assembly instruction : **Crimp 05**

Recommended cable(s)

RG 316

KX 22A

RG 188

RG 179

RG 187

ECO 316

RG 174

KX 3B

RG 174 FTX

RG 174

RG 316

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 **110** N mini- torque **NA** N.cmTOOLING

Part Number	Description	Hexagon
.	.	.
R282.211.000	CRIMPING TOOL	3.25
R282.235.003	CRIMPING DIES M22520/5-03	3.25
R282.293.000	CRIMPING TOOL M22520/5-01	-

OTHER CHARACTERISTICS

-

Issue : 1120 R

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

