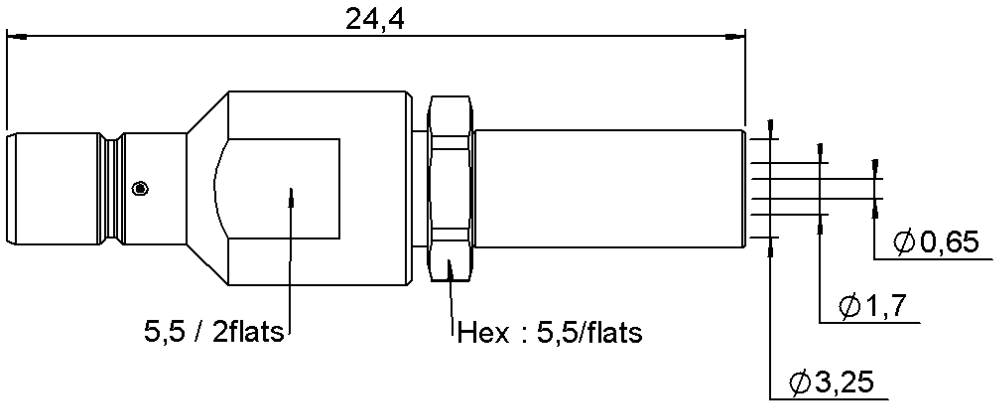
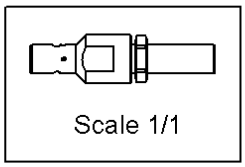
STRAIGHT JACK CRIMP TYPE

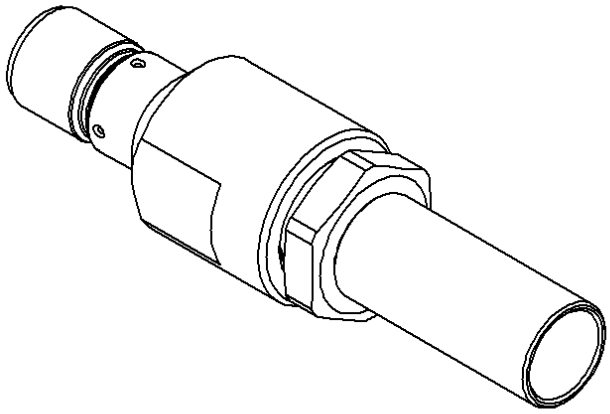
CABLE 2.6/50+75 S

R114.239.000

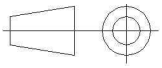
Series : **SMB**







All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	**BRASS**	**GOLD 0.2 OVER NICKEL 2**
CENTER CONTACT	**BRASS**	**GOLD 1.3 OVER NICKEL2**
OUTER CONTACT	-	-
INSULATOR	**PTFE**	
GASKET	-	
OTHERS PARTS	**BRASS**	**GOLD 0.2 OVER NICKEL 2**
-	-	-
-	-	-

Issue : 1109 R

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

RADIALL

Downloaded from Arrow.com.

STRAIGHT JACK CRIMP TYPE

CABLE 2.6/50+75 S

R114.239.000

Series : **SMB**

PACKAGING

Standard	Unit	Other
100	**'W' option**	**Contact us**

ELECTRICAL CHARACTERISTICS

Impedance		**50**	Ω
Frequency		**0-4**	GHz
VSWR	**1.25 +**	**0,0400**	x F(GHz) Maxi
Insertion loss		**0.25**	√F(GHz) dB Maxi
RF leakage	**- (**	**57**	- F(GHz)) dB Maxi
Voltage rating		**335**	Veff Maxi
Dielectric withstanding voltage		**1000**	Veff mini
Insulation resistance		**1000**	MΩ 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	**63**	N.cm
A/F clamp nut	**5,5000**	mm

Mating life	**500**	Cycles mini
Weight	**2,5400**	g

ENVIRONMENTAL

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

SPECIFICATION

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	2,20	5,40	15,5	0,00	13,3	0,00

Assembly instruction : **Crimp 10**

Recommended cable(s)
RG 179
RG 187
KX 22A
RG 188
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.cm

TOOLING

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

OTHER CHARACTERISTICS

-

Issue : 1109 R

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

RADIALL

Downloaded from Arrow.com.