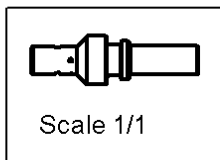
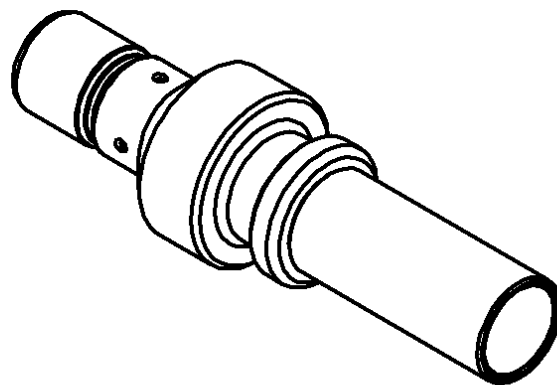
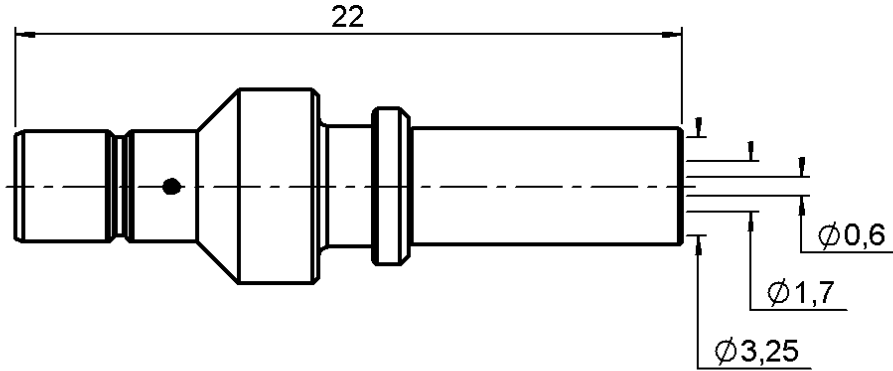


STRAIGHT JACK CRIMP TYPE

R114.238.000

CABLE 2.6/50+75 S

Series : SMB



All dimensions are in mm.



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

Issue : 0216 B

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



STRAIGHT JACK CRIMP TYPE

R114.238.000

CABLE 2.6/50+75 S

Series : **SMB**

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-4	GHz
VSWR	1.25 +	0.040	x F(GHz) Maxi
Insertion loss		0.25	\sqrt{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	M Ω mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	2.50	5.40	11.0	0.00	8.50	0.00

Assembly instruction : **Crimp 01**

Recommended cable(s)

RG 316
KX 22A
RG 188
RG 179
RG 187
SHF 2.7T U
RG 174
KX 3B
RG 174 FTX

Cable retention

- pull off **110** N mini
- torque **NA** N.cm

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	0.000	mm

Mating life	500	Cycles mini
Weight	1.630	g

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.211.000	CRIMPING TOOL	3.25
R282.235.003	CRIMPING DIES	3.25
R282.281.000	CRIMPING TOOL	2x4(pos.3->50 pos.1->75)
R282.293.000	CRIMPING TOOL	-
R282.983.000	POSITONER FOR CRIMPING TOOL	-

ENVIRONMENTAL

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

OTHERS CHARACTERISTICS

Issue : **0216 B**

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