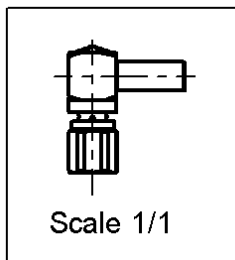
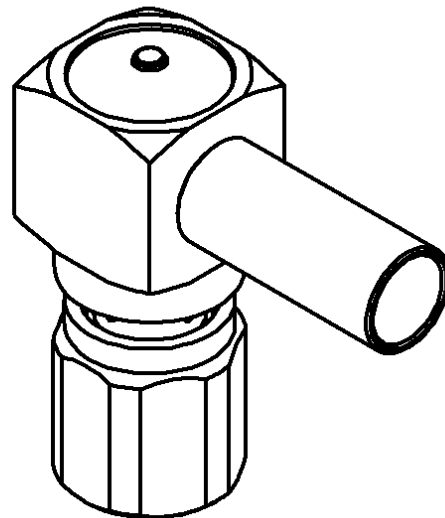
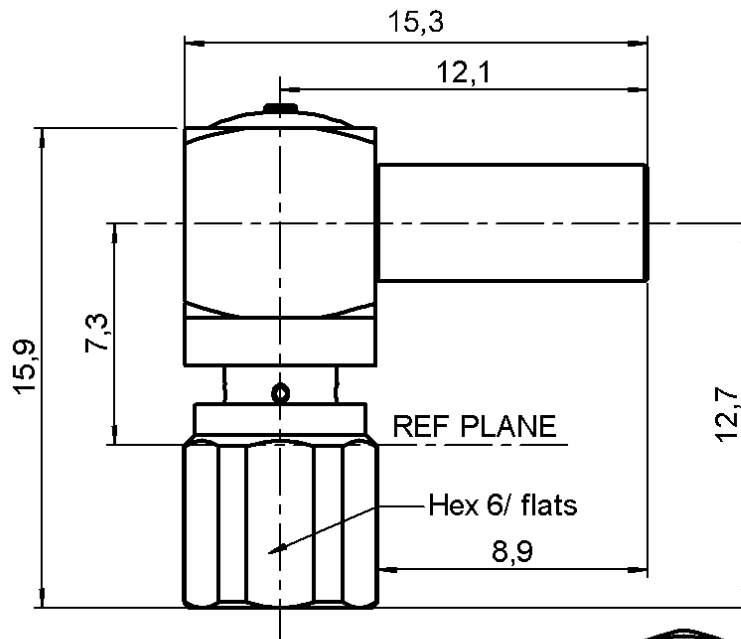


RIGHT ANGLE PLUG CRIMP TYPE

CABLE 2.6/50+75 S

R112.186.000

Series : SMC



All dimensions are in mm.



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

Issue : 9925 K

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



RIGHT ANGLE PLUG CRIMP TYPE**CABLE 2.6/50+75 S****R112.186.000**

Series : SMC

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-10	GHz
VSWR	1.30 +	0.040	x F(GHz) Maxi
Insertion loss		0.25	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (	62	- 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		30	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		3.500	g

ENVIRONMENTAL

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

SPECIFICATION**CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	1.50	5.50	9.50	0.00	8.00	0.00

Assembly instruction :

Crimp 05

Recommended cable(s)

KX 3B
RG 174
RG 188
RG 179
RG 316
KX 22A
RG 187

-

-

RG 174 FTX
SHF 2.7T U

Cable retention

- pull off
- torque

110 N mini
NA N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.211.000	CRIMPING TOOL	3.25
R282.235.003	CRIMPING DIES	3.25
R282.293.000	CRIMPING TOOL	-

OTHERS CHARACTERISTICS

-

Issue : 9925 K

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



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Radial:

[R112186000](#) [R112186000W](#)