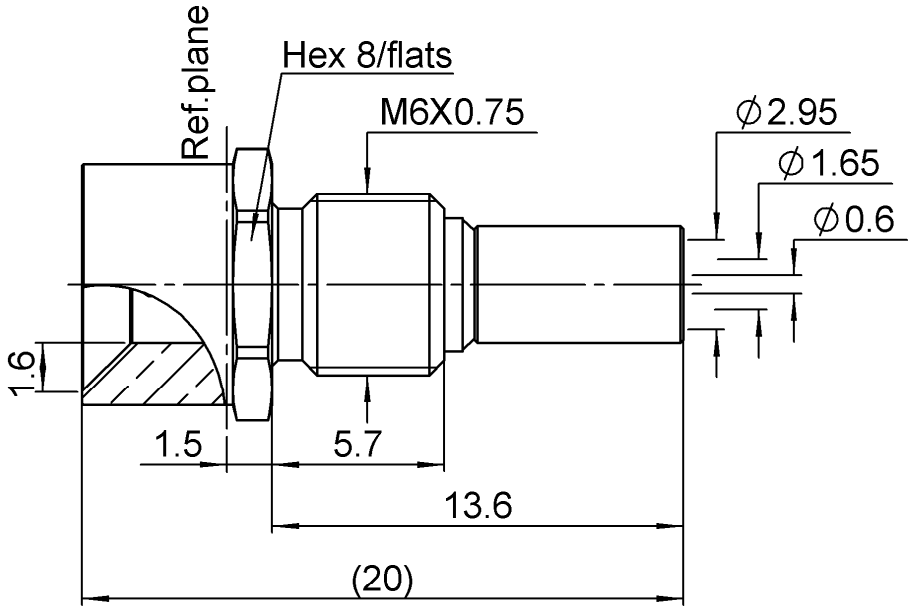
SCREW ON STRAIGHT MALE JACK CRIMP TYPE

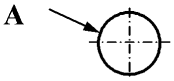
SLIDE TYPE - CABLE 2.6/50S

R222.M20.710

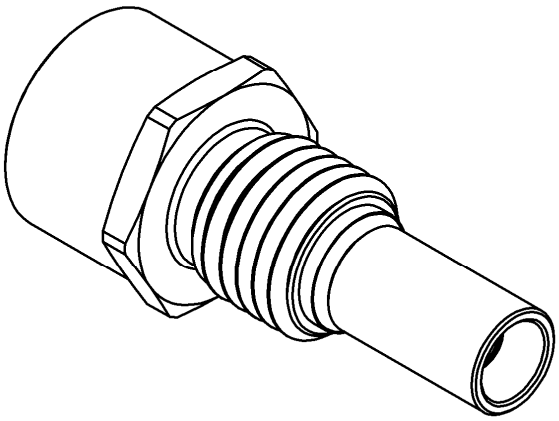
Series : **SMP-MAX**

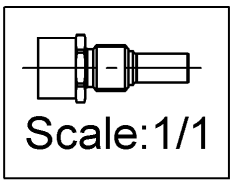


PANEL CUT OUT

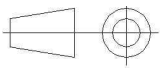


	mm	
	Maxi	**mini**
A	**M6×0.75**	





All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	**BRASS**	**BBR**
CENTER CONTACT	**BRASS**	**NPGR**
OUTER CONTACT		
INSULATOR	**PTFE**	
GASKET		
OTHERS PARTS	**BRASS**	**BBR**
-	-	-
-	-	-

Issue : 1107 A

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

RADIALL

SCREW ON STRAIGHT MALE JACK CRIMP TYPE

SLIDE TYPE - CABLE 2.6/50S

R222.M20.710

Series : **SMP-MAX**

PACKAGING

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

ELECTRICAL CHARACTERISTICS

Impedance		**50**	Ω
Frequency		**0-6**	GHz
VSWR	**1.25*** +	**0,0000**	x F(GHz) Maxi
Insertion loss		**0.15***	√F(GHz) dB Maxi
RF leakage	- (	**NA**	- F(GHz)) dB Maxi
Voltage rating		**335**	Veff Maxi
Dielectric withstanding voltage		**750**	Veff mini
Insulation resistance		**5000**	MΩ mini

MECHANICAL CHARACTERISTICS

Center contact retention

Axial force – Mating end	**NA**	N mini
Axial force – Opposite end	**NA**	N mini
Torque	**NA**	N.cm mini

Recommended torque

Mating	**NA**	N.cm
Panel nut	**100**	N.cm
Clamp nut	**NA**	N.cm
A/F clamp nut	**0,0000**	mm

Mating life	**100**	Cycles mini
Weight	**3,1700**	g

ENVIRONMENTAL

Operating temperature	**-55/+165**	° C
Hermetic seal	**NA**	Atm.cm3/s
Panel leakage	**NA**	

SPECIFICATION

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	2,00	5,00	8,50	0,00	6,50	0,00

Assembly instruction : **Crimp 01**

Recommended cable(s)
RG 174
RG 316
KX 22A
ECO 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	**53**	N mini
- torque	**NA**	N.cm

TOOLING

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

*Coaxial Transmission Line Only
Slide type connector+Bullet+Snap type receptacle
Radial working angle: 3°min
Axial working range: 2mm

Issue : 1107 A

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

RADIALL

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Radiall:

EPXBE13P1SB R191303000 R191329000 R125326000 R142076161 R284C0351003 R929104/C290004-20CM R142703000 R284C0351050 R284C0351054 R112186000 R180300007W R929101/C290001-10CM R284C0351026 R316553000 R124510000W R141407000W R141557000W R161325000W R284C0351015 EPXBE28SA R143012000 R191405000 R112553000 R114165000W R125078000W R125403001 R180160007 R114554000W R223424000