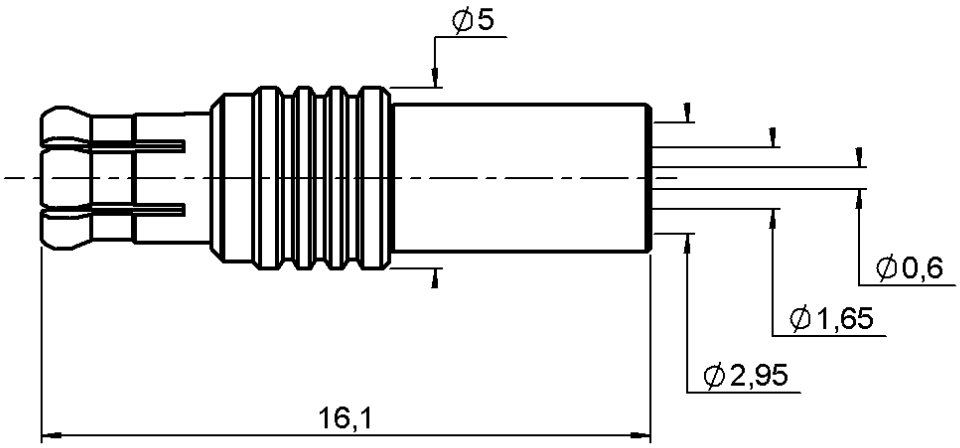
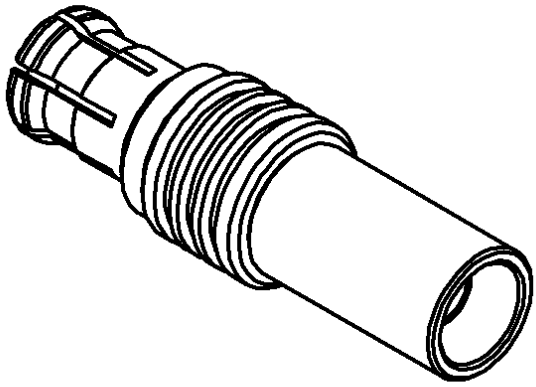
STRAIGHT PLUG CRIMP TYPE

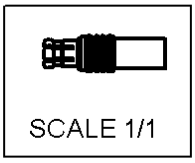
CABLE 2.6/50 S

R113.082.000

Series : **MCX**







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	**BERYLLIUM COPPER**	**GOLD 0.5 OVER NICKEL 2**
INSULATOR	**PTFE**	
GASKET	-	
OTHERS PARTS	-	**GOLD 0.2 OVER NICKEL 2**
-	-	-
-	-	-

Issue : 0210 D

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

RADIALL®

STRAIGHT PLUG CRIMP TYPE

CABLE 2.6/50 S

R113.082.000

Series : **MCX**

PACKAGING

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

ELECTRICAL CHARACTERISTICS

Impedance		**50**	Ω
Frequency		**0-6**	GHz
VSWR	**1.10 +**	**0.040**	x F(GHz) Maxi
Insertion loss		**0.25**	√F(GHz) dB Maxi
RF leakage	**- (**	**NA**	- F(GHz)) dB Maxi
Voltage rating		**170**	Veff Maxi
Dielectric withstanding voltage		**500**	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	**NA**	N.cm
A/F clamp nut	**0.000**	mm
Mating life	**500**	Cycles mini
Weight	**1.000**	g

ENVIRONMENTAL

Operating temperature	**-55/+155**	° C
Hermetic seal	**NA**	Atm.cm3/s
Panel leakage	**NA**	

SPECIFICATION

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	2.50	6.00	10.0	0.00	7.50	0.00

Assembly instruction : **Crimp 02**

Recommended cable(s)
KX 22A
RG 188
RG 316
RG 174
KX 3B
RG 174 FTX
-
-
SHF 2.7T U

Cable retention

- pull off	**53**	N mini
- torque	**1.3**	N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.293.000	CRIMPING TOOL	-
R282.235.003	CRIMPING DIES	3.25
R282.271.000	CRIMPING TOOL	3.25 - SQUARE 0.72

OTHERS CHARACTERISTICS

-

Issue : 0210 D

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Global Electronic Components Distributor

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

Radiall:

R114554000W R284C0351026 R141557000W R141805000 R143156000 R161010000 R180300007W R284C0351050 R412703124 R929104/C290004-20CM EPXBE13P1SB R112665000 R124510000W R141563161 R142076161 R142703000 R191303000 R191332000 R414720000 R161206000W R191329000 R112186000 R125720001 R112553000 R284C0351003 EPXBE28SA R125078000W R125176000W R125403001 R125704000