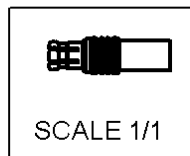
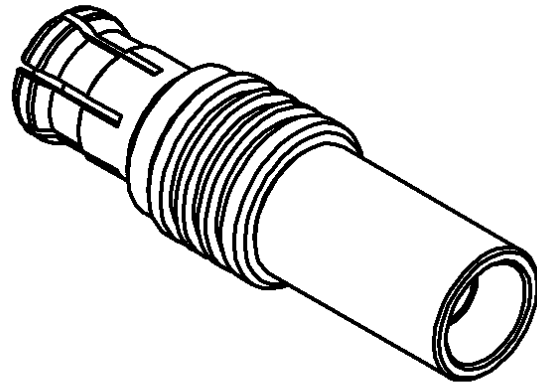
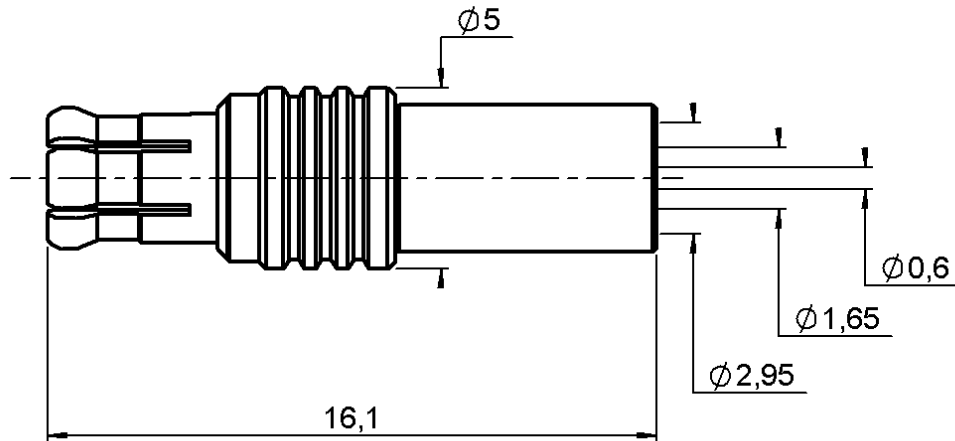


STRAIGHT PLUG CRIMP TYPE**CABLE 2.6/50 S****R113.082.000**

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.



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	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (NA)	- F(GHz)) dB Maxi
Voltage rating	170	Veff Maxi
Dielectric withstanding voltage	500	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	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	$^{\circ}\text{C}$
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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