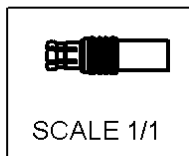
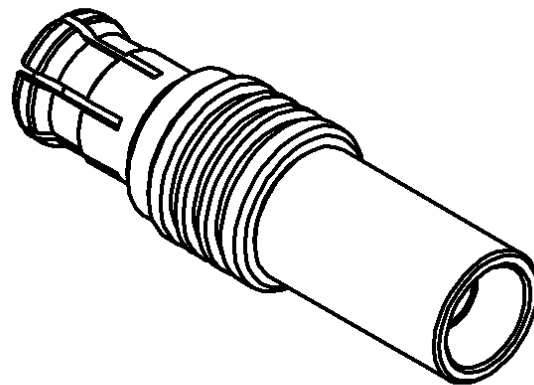
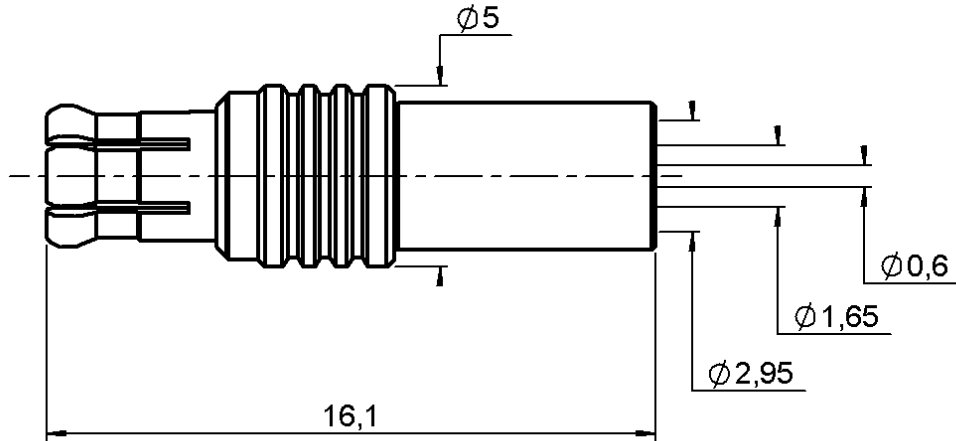


STRAIGHT PLUG CRIMP TYPE

R113.082.000

CABLE 2.6/50 S

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

R113.082.000

CABLE 2.6/50 S

Series : **MCX**

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-6	GHz
VSWR	1.10 +	0.040	x F(GHz) Maxi
Insertion loss		0.25	\sqrt{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	M Ω mini

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

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

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

ENVIRONMENTAL

Operating temperature		-55/+155	$^{\circ}$ C
Hermetic seal		NA	Atm.cm3/s
Panel leakage		NA	

OTHERS CHARACTERISTICS

Issue : **0210 D**

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