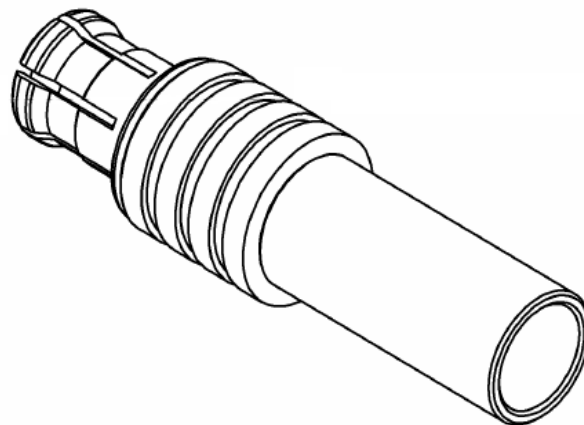
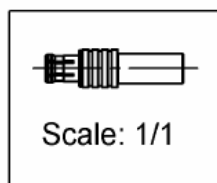
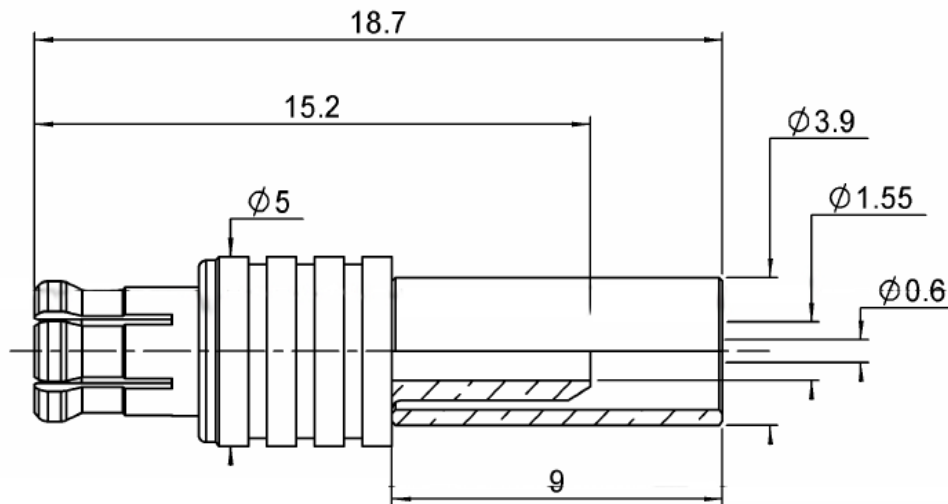


TECHNICAL DATA SHEET

1 / 2

STRAIGHT PLUG CRIMP TYPE
CABLE 2.6/50 S

 Series : **ECO MCX**


All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	BRASS	GOLD
CENTER CONTACT	BRASS	GOLD
OUTER CONTACT	BERYLLIUM COPPER	GOLD
INSULATOR	PTFE	
GASKET	-	
OTHERS PARTS	BRASS	NICKEL
-	-	-
-	-	-

TECHNICAL DATA SHEET

2 / 2

STRAIGHT PLUG CRIMP TYPE

CABLE 2.6/50 S

Series : ECO MCX

PACKAGING

Standard	Unit	Other
100	‘W’ option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-6	GHz
VSWR	1.3 + 0.0000	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	750	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	0.0000	mm

Mating life	100	Cycles mini
Weight	1.1200	g

ENVIRONMENTAL

Operating temperature	-40/+85	° C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

SPECIFICATION

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	2.00	6.00	10.0	0.00	8.00	0.00

Assembly instruction :Crimp 02

Recommended cable(s)
RG 316
RG 174
KX 3B
RG 188
KX22

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 off53 N mini
- torqueNA N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.293.000	CRIMPING TOOL M22520/5-01	
R282.235.003	CRIMPING DIES M22520/5-03	3.25
R282.271.000	CRIMPING TOOL	3.25- SQUARE 0.72

OTHER CHARACTERISTICS

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