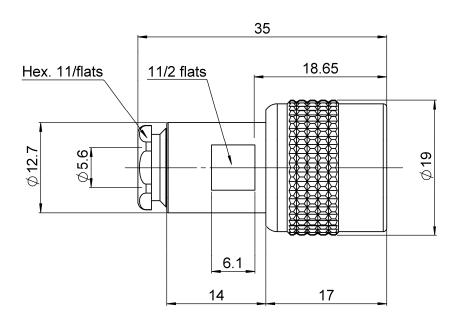
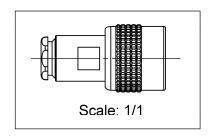




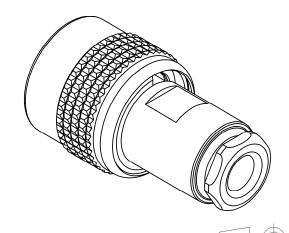
STRAIGHT CABLE PLUG-CLAMP TYPE CABLE 5/50

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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)	
Body	BRASS	NICKEL	
Center contact	BRASS	GOLD OVER NICKEL	
Outer contact	BRASS	NICKEL	
Insulator	PTFE		
Gasket	SILICONE RUBBER		
Others parts	BRASS	NICKEL	
-	-	-	
-	-	-	



Technical Data Sheet

STRAIGHT CABLE PLUG-CLAMP TYPE CABLE 5/50

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PACKAGING

Standard Un	it Other

ELECTRICAL CHARACTERISTICS

Impedance 50 Ω Frequency 0-11 GHz VSWR 1.1 0.1100 x F(GHz) Maxi Insertion loss 0.1 √F(GHz) dB Maxi RF leakage NA - F(GHz)) dB Maxi - (Veff Maxi Voltage rating 500 Dielectric withstanding voltage 1500 Veff mini Insulation resistance 5000 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

 Axial force – Mating End
 27
 N mini

 Axial force – Opposite end
 27
 N mini

 Torque
 NA
 N.cm mini

Recommended torque

 Mating
 NA
 N.cm

 Panel nut
 NA
 N.cm

 Clamp nut
 450
 N.cm

 A/F clamp nut
 11.0000
 mm

Mating life 500 Cycles mini

Weight **31.5000** g

ENVIRONMENTAL

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

SPECIFICATION

CABLE ASSEMBLY

Stripping	а	b	С	d	е	f
mm	4	9	0	0	3.5	0

Assembly instruction: Clamp 02

Recommended cable(s)

RG 58 KX 15

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 40 N mini - torque NA N.cm

TOOLING

Part Number	Description	Hexagon

OTHER CHARACTERISTICS

-

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