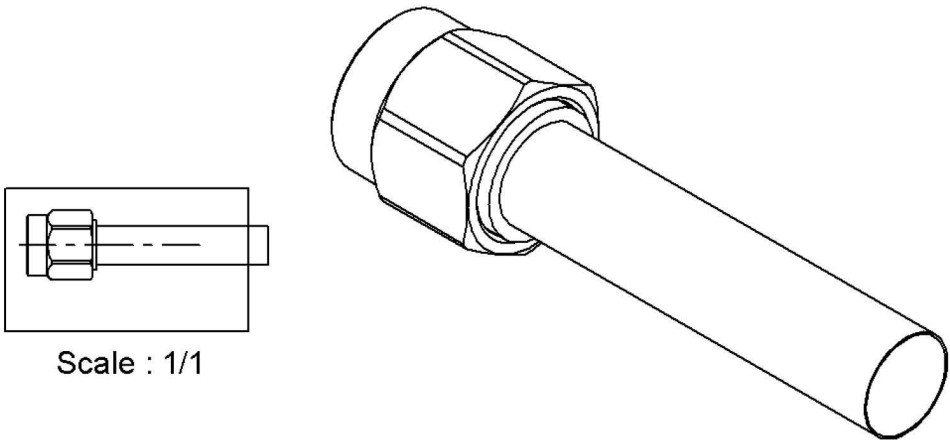
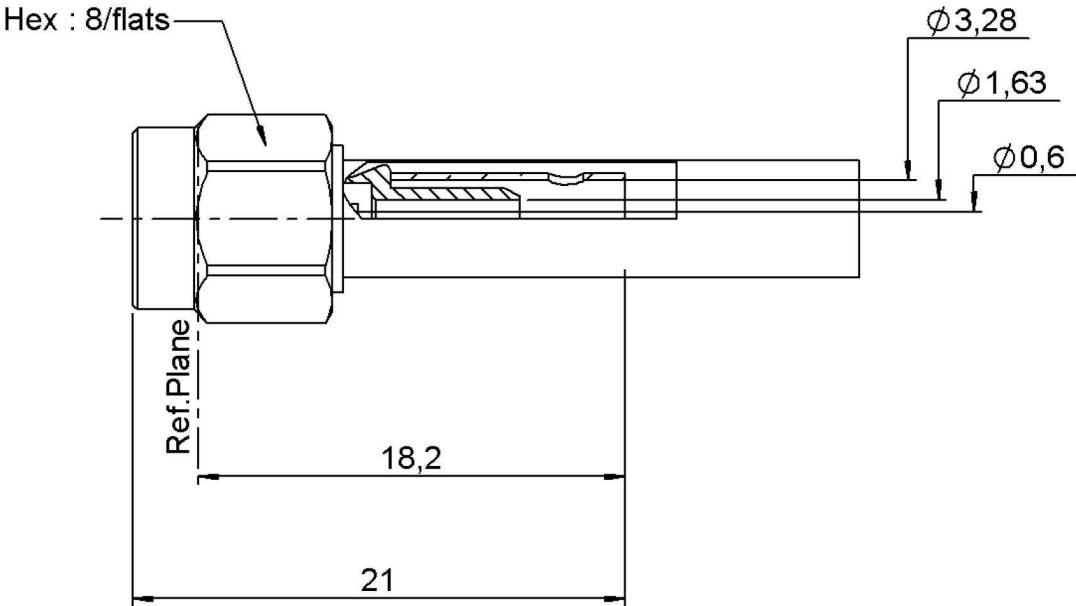


STRAIGHT PLUG CRIMP TYPE

R125.072.000

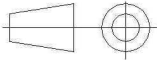
CABLE 2.6/50

Series : SMA



Scale : 1/1

All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	STAINLESS STEEL	GOLD 0.5 OVER NICKEL 2
CENTER CONTACT	BRASS	.GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	
GASKET	SILICONE RUBBER	
OTHERS PARTS	STAINLESS STEEL	GOLD 0.5 OVER NICKEL 2
-	-	-
-	-	-

STRAIGHT PLUG CRIMP TYPE

CABLE 2.6/50

R125.072.000

Series : SMA

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-12.4	GHz
VSWR	1.15 + 0,0200	$\times F(\text{GHz})$ Maxi
Insertion loss	0.06	$\sqrt{F(\text{GHz})}$ dB Maxi
RF leakage	- (60	$- F(\text{GHz})$ dB Maxi
Voltage rating	250	Veff Maxi
Dielectric withstanding voltage	750	Veff mini
Insulation resistance	5000	M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	NA N mini
Axial force – Opposite end	27 N mini
Torque	NA N.cm mini

Recommended torque

Mating	100 N.cm
Panel nut	NA N.cm
Clamp nut	NA N.cm
A/F clamp nut	0,0000 mm

Mating life	500 Cycles mini
Weight	2,9130 g

ENVIRONMENTAL

Operating temperature	-65/+165 °C
Hermetic seal	NA Atm.cm3/s
Panel leakage	NA

SPECIFICATION

LEA COCSMA6-201 1 00

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	2,00	6,00	9,50	0,00	7,50	0,00

Assembly instruction : **Crimp 01**

Recommended cable(s)

RG 316

KX 22A

RG 188

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	90 N mini
- torque	NA N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.293.000	CRIMPING TOOL M22520/5-01	-
R282.235.003	CRIMPING DIES	3.25
. Or - (ou)		
R282.211.000	CRIMPING TOOL	3.25

OTHER CHARACTERISTICS

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