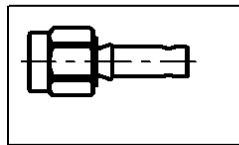
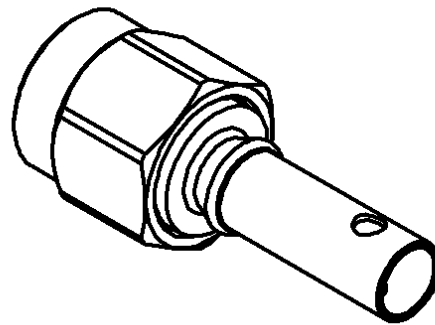
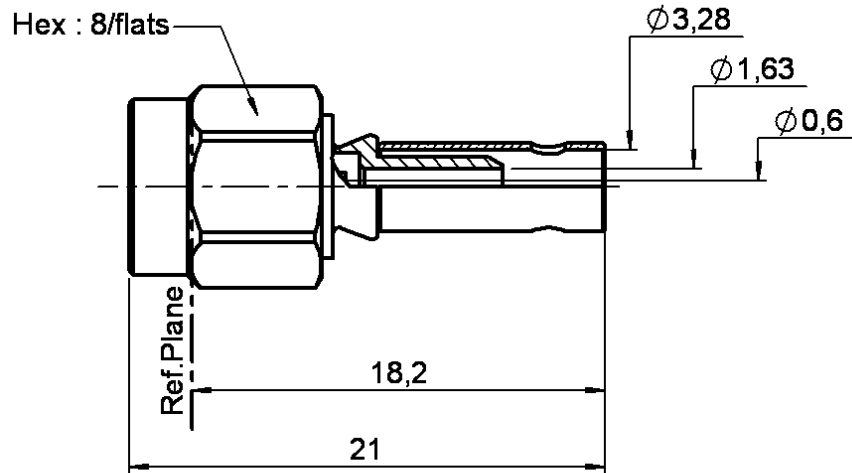


STRAIGHT PLUG CRIMP TYPE

R125.072.000

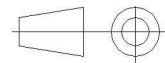
CABLE 2.6/50 S

Series : SMA



Scale : 1/1

All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (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
-	-	-
-	-	-

Issue : 0432 C

In the effort to improve our products, we reserve the right to make changes judged to be necessary.


RADIALL

STRAIGHT PLUG CRIMP TYPE**CABLE 2.6/50 S****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 + 0.020	x F(GHz) Maxi
Insertion loss	0.06	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (60	- F(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	0.000	mm

Mating life	500	Cycles mini
Weight	2.950	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 :

Recommended cable(s)

KX 22A

RG 188

RG 316

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	-
R282.235.003	CRIMPING DIES	3.25
R282.211.000	CRIMPING TOOL	3.25

OTHERS CHARACTERISTICS

-

Issue : 0432 C

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