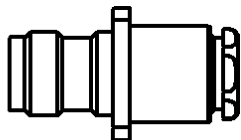
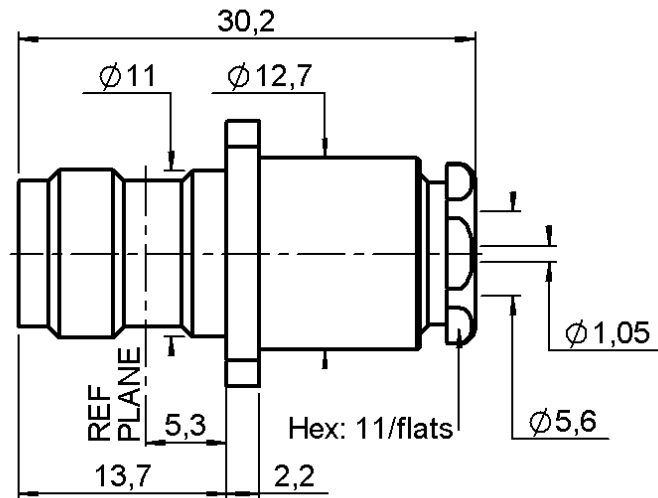
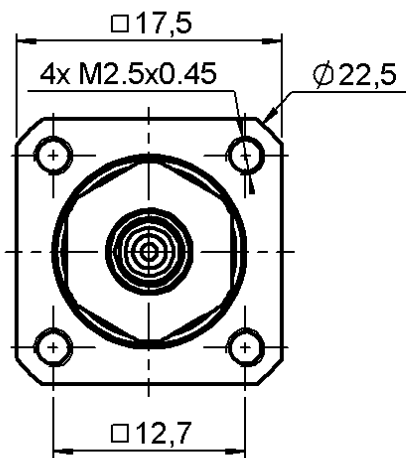


STRAIGHT SQUARE FLANGE JACK
CLAMP TYPE - CABLE 5/50 S+D
R143.258.000

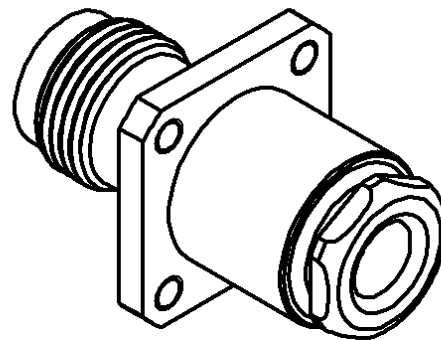
Series : TNC



Scale: 1/1

PANEL CUT OUT

	mm	
	Maxi	mini
A (F. Mount)	13	12.9
A (R. Mount)	11.3	11.2
B	2.7	2.6
C	12.75	12.65



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	BRASS	NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	SILICONE RUBBER	-
OTHERS PARTS	BRASS	NICKEL 2
-	-	-
-	-	-

Issue : 0417 K

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



STRAIGHT SQUARE FLANGE JACK**R143.258.000****CLAMP TYPE - CABLE 5/50 S+D****Series : TNC****PACKAGING**

Standard	Unit	Other
1	-	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance		50	Ω
Frequency		0-11	GHz
VSWR	1.30 +	0.000	x F(GHz) Maxi
Insertion loss		0.06	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (	57	- F(GHz)) dB Maxi
Voltage rating		500	Veff Maxi
Dielectric withstanding voltage		1500	Veff mini
Insulation resistance		5000	M Ω mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	2.50	5.00	0.00	0.00	1.50	0.00

Assembly instruction :

Clamp 02

Recommended cable(s)

RG 223
RG 142
RG 400
KX 23
RG 142 FTX
RG 58
KX 15
RG 141

Cable retention

- pull off **180** N mini
- torque **NA** N.cm

MECHANICAL CHARACTERISTICS

Center contact retention

Axial force – Mating end	NA	N mini
Axial force – Opposite end	NA	N mini
Torque	NA	N.cm mini

TOOLING

Recommended torque

Mating	NA	N.cm
Panel nut	NA	N.cm
Clamp nut	450	N.cm
A/F clamp nut	11.000	mm

Part Number	Description	Hexagon
.	.	.

OTHERS CHARACTERISTICS

Mating life	500	Cycles mini
Weight	19.040	g

ENVIRONMENTAL

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

Issue : 0417 K

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