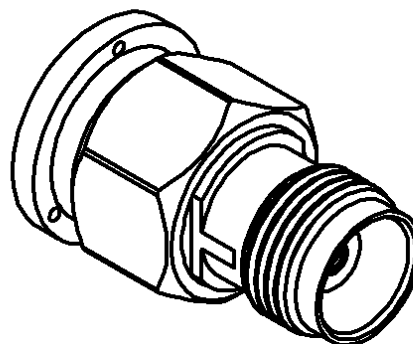
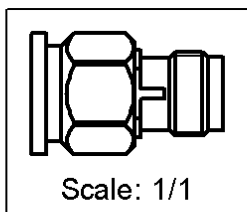
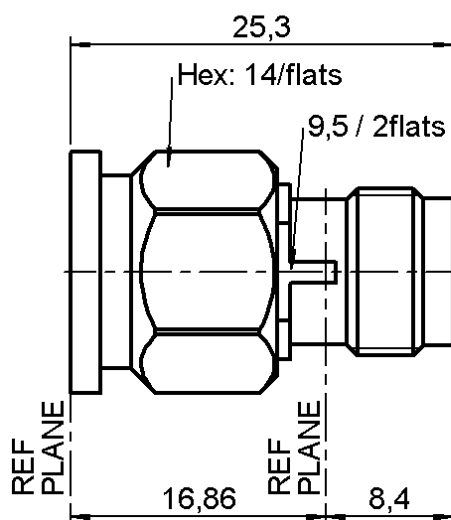


MALE-FEMALE ADAPTOR

R143.705.700

Series : TNC-18



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	STAINLESS STEEL	PASSIVATED .
CENTER CONTACT	BERYLLIUM COPPER	GOLD 2.5 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	SILICONE RUBBER	PASSIVATED .
OTHERS PARTS	STAINLESS STEEL	-
-	-	-
-	-	-

Issue : 0314 A

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



MALE-FEMALE ADAPTOR

R143.705.700

Series : TNC-18

PACKAGING

Standard	Unit	Other
1	-	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-18	GHz
VSWR	1.30 + 0.000	x F(GHz) Maxi
Insertion loss	0.06	$\sqrt{F}(\text{GHz})$ 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

ENVIRONMENTAL

Operating temperature	-65/+165	$^{\circ}\text{C}$
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

OTHERS CHARACTERISTICS

Assembly instruction

Others :

-

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	265	N.cm
Panel nut	NA	N.cm
Mating life	500	Cycles mini
Weight	14.900	g

Issue : 0314 A

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