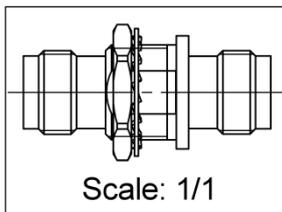
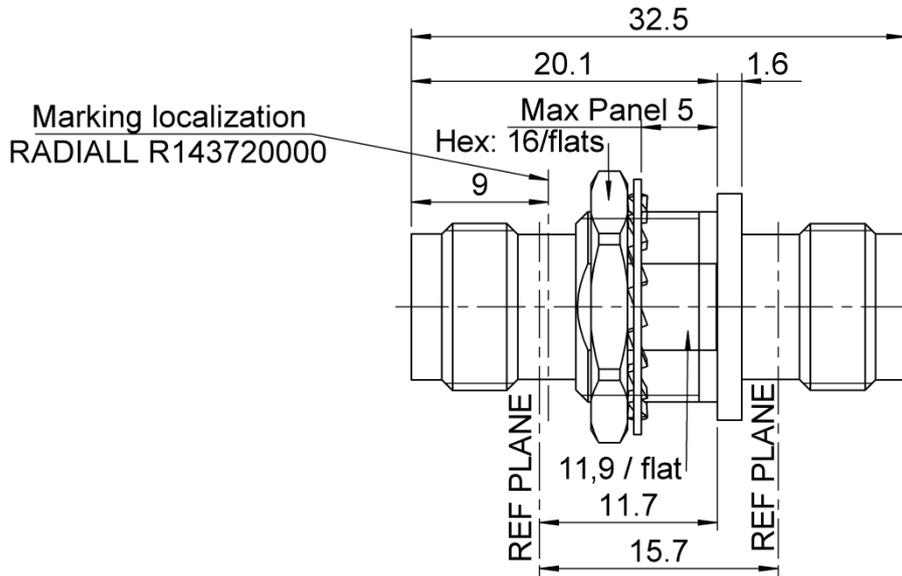
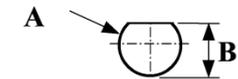


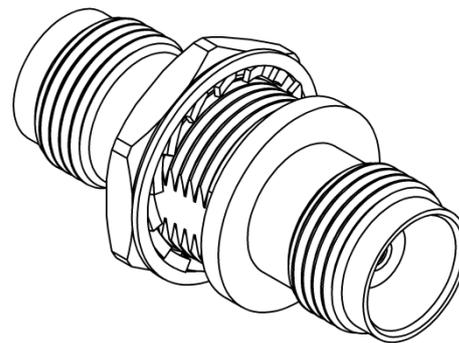
PAGE 1/2	ISSUE 15-09-23A	SERIES <b>TNC</b>	PART NUMBER <b>R143720000</b>
----------	--------------------	-------------------	-------------------------------



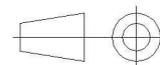
**PANEL CUT OUT**



mm		
	Maxi	mini
<b>A</b>	<b>12.8</b>	<b>12.7</b>
<b>B</b>	<b>12.1</b>	<b>12</b>



All dimensions are in mm. Tolerances according ISO 2768 m-H



COMPONENTS	MATERIALS	PLATING (µm)
Body	<b>BRASS</b>	<b>NICKEL</b>
Center contact	<b>BERYLLIUM COPPER</b>	<b>GOLD OVER NICKEL</b>
Outer contact	-	-
Insulator	<b>PTFE</b>	-
Gasket	-	-
Others parts	<b>BRASS</b>	<b>NICKEL</b>
-	-	-
-	-	-

PAGE 2/2	ISSUE <b>15-09-23A</b>	SERIES <b>TNC</b>	PART NUMBER <b>R143720000</b>
----------	---------------------------	-------------------	-------------------------------

**PACKAGING**

Standard	Unit	Other
<b>1</b>	<b>Contact us</b>	<b>Contact us</b>

**ELECTRICAL CHARACTERISTICS**

Impedance	<b>50</b>	Ω
Frequency	<b>0-11</b>	GHz
VSWR	<b>1.44</b> +	<b>0</b> x F(GHz) Maxi
Insertion loss	<b>0.06</b>	√F(GHz) dB Maxi
RF leakage	- (	<b>57</b> - F(GHz) dB Maxi
Voltage rating	<b>500</b>	Veff Maxi
Dielectric withstanding voltage	<b>1500</b>	Veff mini
Insulation resistance	<b>5000</b>	MΩ mini

**MECHANICAL CHARACTERISTICS**

Center contact retention		
Axial force – Mating End	<b>18</b>	N mini
Axial force – Opposite end	<b>18</b>	N mini
Torque	<b>2.8</b>	N.cm mini
Recommended torque		
Mating	<b>NA</b>	N.cm
Panel nut	<b>370</b>	N.cm
Mating life	<b>500</b>	Cycles mini
Nominal Weight (Add +15% for max weight)	<b>17.08</b>	g

**ENVIRONMENTAL**

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

**SPECIFICATION**

**OTHER CHARACTERISTICS**

Assembly instruction: **NA**

Others:

-