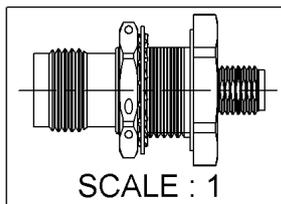
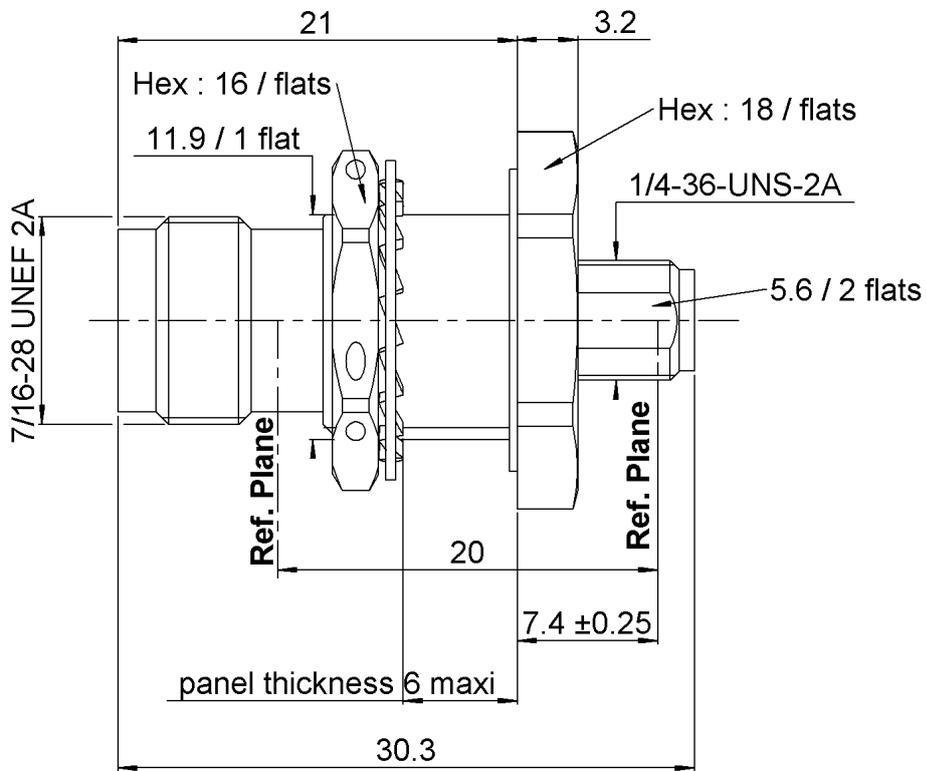
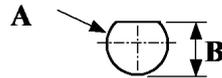


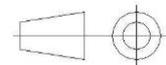
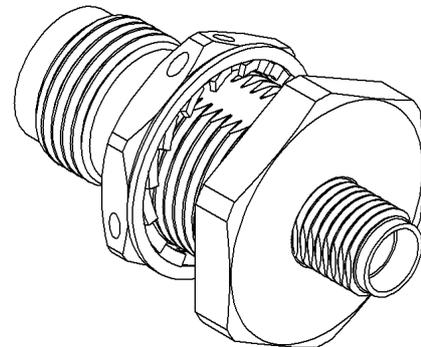
PAGE 1/2	ISSUE 17-03-17D	SERIES ADAPT	PART NUMBER R191318700
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PANEL CUT OUT



mm		
	Maxi	mini
A	12.8	12.7
B	12.1	12



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (µm)
Body	BERYLLIUM COPPER	NICKEL .
Center contact	BERYLLIUM COPPER	GOLD OVER NICKEL
Outer contact		
Insulator	PTFE	
Gasket	FLUOROCARBON	
Others parts	-	-
-	-	-
-	-	-

PAGE 2/2	ISSUE 17-03-17D	SERIES ADAPT	PART NUMBER R191318700
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PACKAGING

Standard	Unit	Other
1	-	Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-18	GHz
VSWR	1.45*	+	0,0000 x F(GHz) Maxi
Insertion loss		0.12	\sqrt{F} (GHz) dB Maxi
RF leakage	-	(60 - F(GHz) dB Maxi
Voltage rating		500	Veff Maxi
Dielectric withstanding voltage		1000	Veff mini
Insulation resistance		5000	M Ω mini

ENVIRONMENTAL

Operating	-55/+125	$^{\circ}\text{C}$
Hermetic seal	10-5	Atm.cm3/s
Panel leakage	IP67	

MECHANICAL CHARACTERISTICS

Center contact retention			
Axial force – Mating End		27	N mini
Axial force – Opposite end		27	N mini
Torque		2.8	N.cm mini

SPECIFICATION

Recommended torque			
Mating	TNC	0	N.cm
	SMA	0	N.cm
	-	0	N.cm
Panel nut		370	N.cm

OTHER CHARACTERISTICS

***1.25 to 10GHz**

Mating life	500	Cycles mini
Weight	18,1000	g