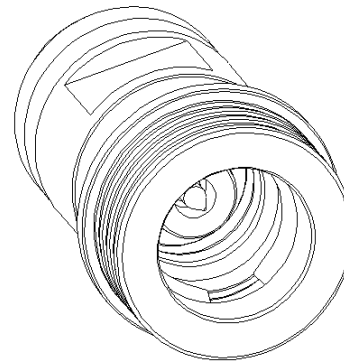
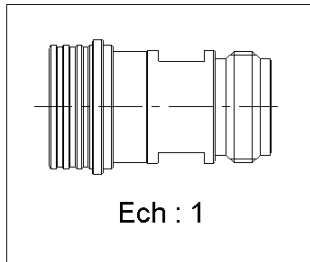
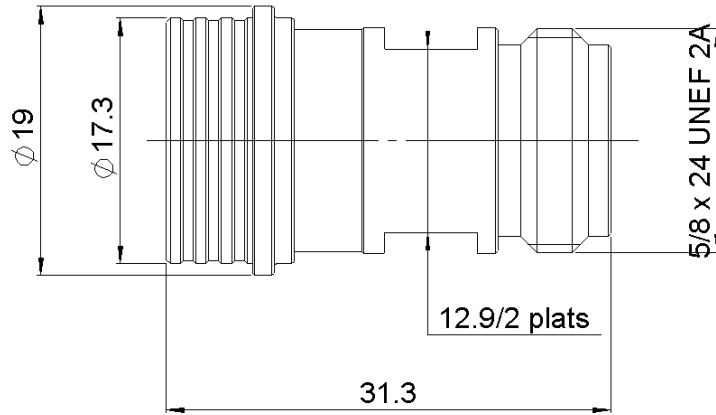


QN MALE

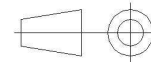
N FEMALE ADAPTER

R191.759.000

Série : ADAPT



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	BRASS	BBR OVER SILVER
CENTER CONTACT	BERYLLIUM COPPER	SILVER PASSIVATED OVER COPPER
OUTER CONTACT	BERYLLIUM COPPER	NPGR
INSULATOR	PTFE	
GASKET	EPDM	
OTHERS PARTS	BRASS	BBR
-	-	-
-	-	-

Issue : 1308 E

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QN MALE

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N FEMALE ADAPTER

Série : ADAPT

PACKAGING

Standard	Unit	Other
1	-	Contact us

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-6*	GHz
VSWR	1.05 + 0.0250	x F(GHz) Maxi
Insertion loss	0.048	\sqrt{F} (GHz) dB Maxi
RF leakage	- (**90)	- F(GHz)) dB Maxi
Voltage rating	1400	Veff Maxi
Dielectric withstanding voltage	2500	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

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

OTHER CHARACTERISTICS

- * Usable 0-11GHz
- **RF Leakage:-80dB min 3<F<6
- ***PIM3 : -112dbm (2 x 20W at 1.8GHz)

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	QN	0 N.cm
	N	0 N.cm
		0 N.cm
Panel nut	NA	N.cm

Mating life	100	Cycles mini
Weight	30.6200	g

Issue : 1308 E

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