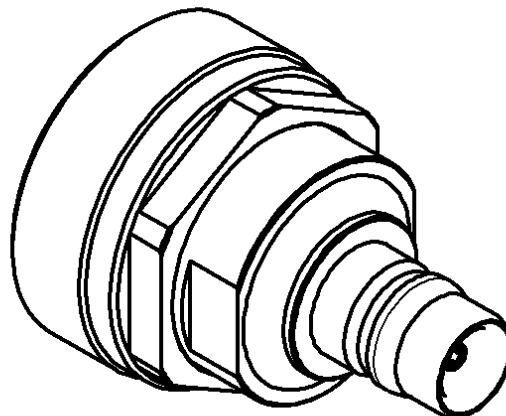
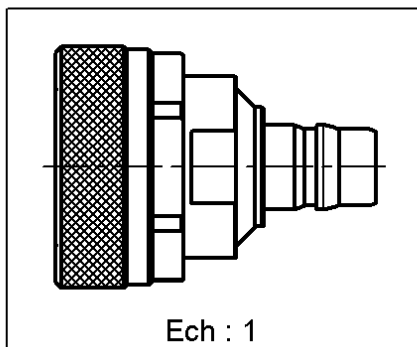
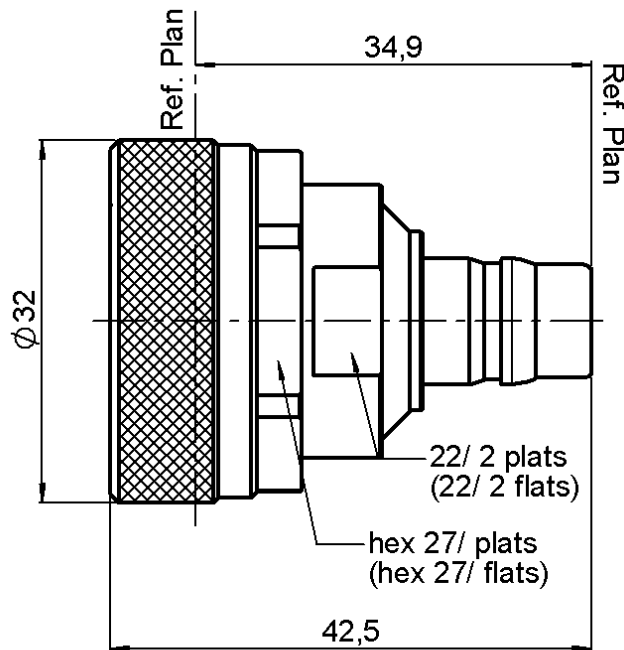


QN FEMALE - 7/16 MALE ADAPTER

R191.923.000

Série : ADAPT



QF®



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	BRASS	BBR 0.5 OVER SILVER 3
CENTER CONTACT	BERYLLIUM COPPER	SILVER 5 PASSIVATED OVER COPPER 0.5
OUTER CONTACT	BRASS	BBR 0.5 OVER SILVER 3
INSULATOR	PTFE	
GASKET	SILICONE RUBBER	
OTHERS PARTS	BRASS	BBR 2
-	-	-
-	-	-

Issue : 0407 B

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



QN FEMALE - 7/16 MALE ADAPTER**R191.923.000**Série : **ADAPT****PACKAGING**

Standard	Unit	Other
1	-	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance		50 Ω
Frequency		0-6* GHz
VSWR	1.05 +	0.025 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° °C
Hermetic seal	Atm.cm3/s
Panel leakage	

OTHERS CHARACTERISTICS

- * Usable 7.5GHz
- ** RF Leakage: -80dB min 3<F<6GHz
- ***PIM3: -112dBm (2 x 20W at 1.8GHz)

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end		68 N mini
Axial force – Opposite end		68 N mini
Torque		NA N.cm mini
Recommended torque		
Mating	7-16	3000 N.cm
	QN	0 N.cm
		0 N.cm
Panel nut		N.cm
Mating life		100 Cycles mini
Weight		82.300 g

Issue : **0407 B**

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