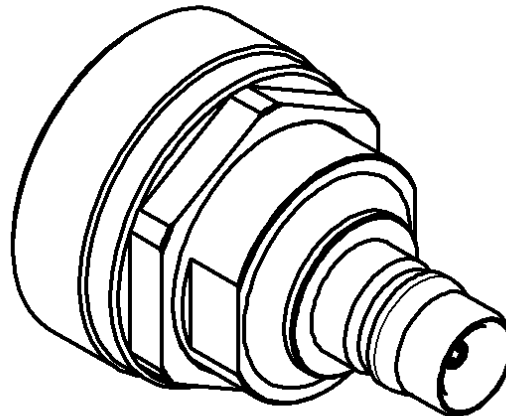
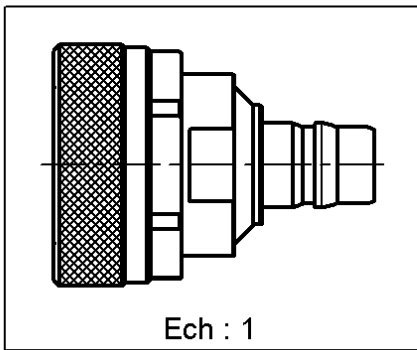
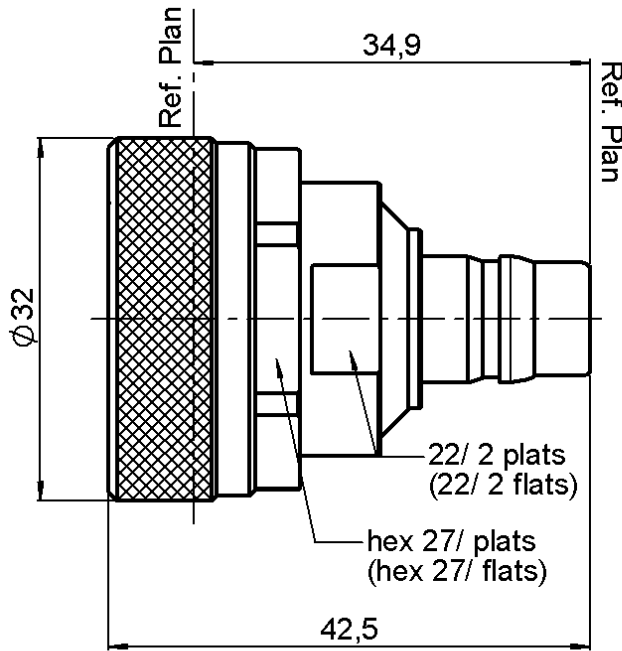


**QN FEMALE - 7/16 MALE ADAPTER**

**R191.923.000**

Série : ADAPT



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**

**SPECIFICATION**

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

**ELECTRICAL CHARACTERISTICS**

**ENVIRONMENTAL**

Impedance		<b>50</b> Ω
Frequency		<b>0-6*</b> GHz
VSWR	<b>1.05</b> +	<b>0.025</b> x F(GHz) Maxi
Insertion loss		<b>0.048</b> √F(GHz) dB Maxi
RF leakage	- (	<b>**90</b> - F(GHz)) dB Maxi
Voltage rating		<b>1400</b> Veff Maxi
Dielectric withstanding voltage		<b>2500</b> Veff mini
Insulation resistance		<b>5000</b> MΩ mini

Operating	<b>-55/+125°</b> ° C
Hermetic seal	Atm.cm3/s
Panel leakage	

**MECHANICAL CHARACTERISTICS**

**OTHERS CHARACTERISTICS**

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

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

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