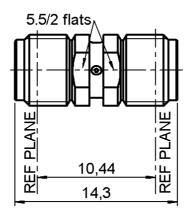
#### **FEMALE - FEMALE ADAPTATOR**

R125.705.000

Series: SMA







All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (μm)
BODY CENTER CONTACT OUTER CONTACT INSULATOR GASKET OTHERS PARTS	STAINLESS STEEL BERYLLIUM COPPER - PTFE	GOLD 0.5 OVER NICKEL 2 GOLD 2.5 OVER NICKEL 2
- -	<del>-</del>  -	-

**Issue:** 0224 B

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



#### **FEMALE - FEMALE ADAPTATOR**

R125.705.000

Series: SMA

#### **PACKAGING**

Standard	Unit	Other
100	'W' option	Contact us

#### **SPECIFICATION**

#### **ELECTRICAL CHARACTERISTICS**

 $\begin{array}{ccc} \text{Impedance} & & \textbf{50} \;\; \Omega \\ \text{Frequency} & & \textbf{0-18} \;\; \text{GHz} \end{array}$ 

VSWR 1.05 + 0.005 x F(GHz) Maxi

Insertion loss  $0.05 \ \sqrt{F(GHz)} \ dB \ Maxi$  RF leakage  $-(0.05 \ \sqrt{F(GHz)}) \ dB \ Maxi$ 

Voltage rating 500 Veff Maxi Dielectric withstanding voltage Insulation resistance 5000 M $\Omega$  mini

#### **ENVIRONMENTAL**

Operating temperature -65/+165 ° C

Hermetic seal NA Atm.cm3/s
Panel leakage NA

# OTHERS CHARACTERISTICS

Assembly instruction NA

Others:

### MECHANICAL CHARACTERISTICS

Center contact retention

Axial force – Mating end
Axial force – Opposite end
Torque

27 N mini
27 N mini
28 N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

Mating life 500 Cycles mini

Weight **1.849** g

**Issue:** 0224 B

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