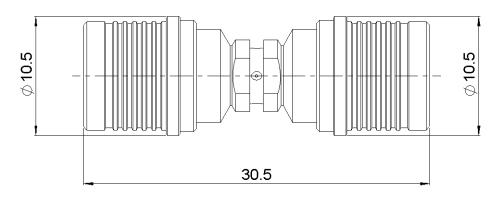
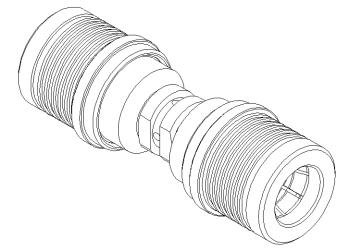


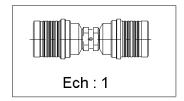
ADAPTOR MALE - MALE -

Radiall Tech

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All dimensions are in mm.

| COMPONENTS                                  | MATERIALS                 | PLATING (μm)                   |
|---|---------------------------|--------------------------------|
| Body Center contact Outer contact Insulator | BRASS. BRASS. BRONZE PTFE | BBR<br>GOLD OVER COPPER<br>BBR |
| Gasket                                      | -                         |                                |
| Others parts                                | -                         | -                              |
| -   | -                         | -                              |
| -   | -                         | -                              |



# **Technical Data Sheet**

ADAPTOR MALE - MALE -

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|-----------------|------------------------|-------------------|-------------------------------|
|-----------------|------------------------|-------------------|-------------------------------|

#### **PACKAGING**

| Standard | Unit       | Other      |
|----------|------------|------------|
| 100      | Contact us | Contact us |

# **ELECTRICAL CHARACTERISTICS**

Impedance Ω Frequency 0-6 GHz

1.05 x F(GHz) Maxi √F(GHz) dB Maxi VSWR 0.0050 Insertion loss .05 - F(GHz)) dB Maxi RF leakage \*80 - ( Voltage rating 500 Veff Maxi Dielectric withstanding voltage 1000 Veff mini

Insulation resistance 5000  $M\Omega$  mini

#### **MECHANICAL CHARACTERISTICS**

Center contact retention

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

Recommended torque

Mating NA N.cm Panel nut NA N.cm

Mating life 100 Cycles mini Weight

8.9000

## **ENVIRONMENTAL**

-40/+105 Operating temperature °C Hermetic seal NA Atm.cm3/s

Panel leakage NA

## **SPECIFICATION**

#### **OTHER CHARACTERISTICS**

Assembly instruction:NA

Others:

\*RF Leakage Inter. only:3<F<6GHz >70dB \*\*PIM>-120 dBc at 1.8GHz (2x20W)