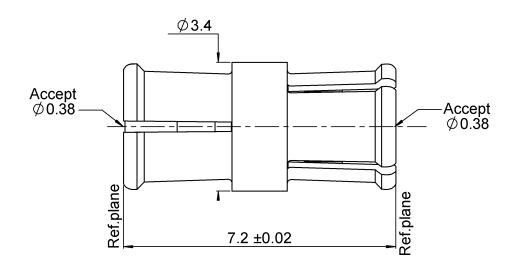
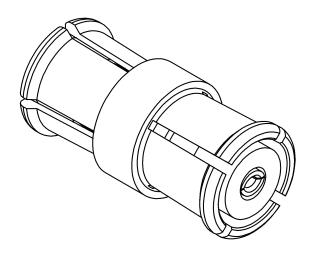




FEMALE - FEMALE ADAPTER -

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Scale : 1/1

All dimensions are in mm.

| COMPONENTS | MATERIALS | PLATING (μm) | |
|----------------|------------------|----------------------------|--|
| Body | BERYLLIUM COPPER | GOLD 1.3 OVER NICKEL2 | |
| Center contact | BERYLLIUM COPPER | GOLD 1.27 OVER NICKEL 1.27 | |
| Outer contact | - | - | |
| Insulator | PTFE | | |
| Gasket | - | | |
| Others parts | - | - | |
| - | - | - | |
| - | - | - | |



Technical Data Sheet

FEMALE - FEMALE ADAPTER -

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

PACKAGING

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

ELECTRICAL CHARACTERISTICS

Impedance Ω Frequency 0-40 GHz

x F(GHz) Maxi √F(GHz) dB Maxi VSWR 1.2* 0,0000 Insertion loss 0.12* - F(GHz)) dB Maxi RF leakage NA - (Voltage rating 335 Veff Maxi Dielectric withstanding voltage 500 Veff mini Insulation resistance 5000

 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

Axial force – Mating End N mini Axial force – Opposite end N mini 6.7 NA Torque N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

Mating life 100 Cycles mini 0,2000 Weight

ENVIRONMENTAL

-65/+165 °С Operating temperature Hermetic seal NA Atm.cm3/s

Panel leakage NA

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:NA

Others:

*DC-18Ghz

Compliant with MIL-STD-348

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Radiall:

R222705360