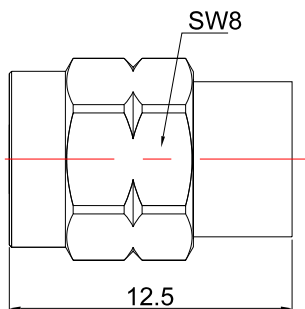


## 2.4mm Male RF Load Termination Up To 40 GHz | 0.5 Watts | Passivated Stainless Steel

P/N: FR3-2.4-J-03



Dimensions are in mm



### Product Configuration

|                           |          |
|---------------------------|----------|
| Connector Series          | 2.4mm    |
| Connector Polarity        | Standard |
| Connector Gender          | Male     |
| Connector Impedance (Ohm) | 50       |

### Electrical Specifications

|                          |           |
|--------------------------|-----------|
| Frequency                | DC -40GHz |
| VSWR / Return Loss       | 1.25      |
| Power, Max Input (Watts) | 0.5       |

### Mechanical Data

|                    |                 |
|--------------------|-----------------|
| Min. Mating Cycles | ≥500            |
| Weight             | 3.6 g           |
| Body Material      | Stainless Steel |
| Body Plating       | Passivated      |
| Cryogenic          | No              |
| Non-Magnetic       | No              |

### Environmental Specifications

|                             |                   |
|-----------------------------|-------------------|
| RoHS Compliant              | Yes               |
| Operating Temperature Range | -55 °C to +125 °C |
| MIL/STD                     | N/A               |

### Test Report

