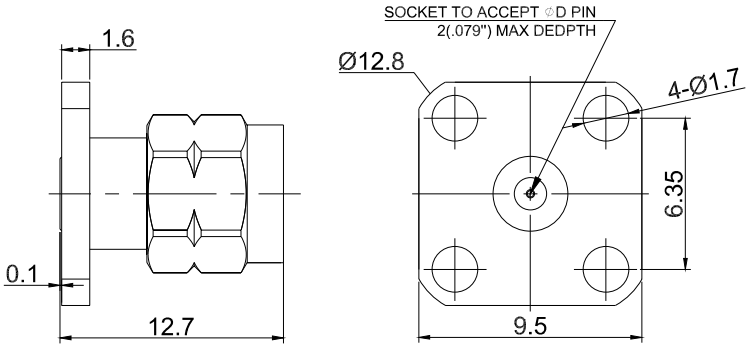
# Datasheet

2.4mm Male Field Replaceable Connector 4 Hole Flange | Acceptable Pin Diameter 0.30mm | DC - 50GHz 2.4-JFD0230






For glass-bead of 0.30mm pin diameter

Dimensions are in mm

## Product Configuration

| | |
|---|---|
| Connector Series | 2.4mm |
| Connector Polarity | Standard |
| Connector Gender | Male |
| Body Style | Straight |
| Termination Type | Field Replaceable Contact |
| Connector Impedance (Ohm) | 50 |
| Mount Method | 4 Hole Flange |

## Mechanical Data

| | |
|---|---|
| Min. Mating Cycles | ≥500 |
| Weight (g) | 3.5 g |
| Body Material | Stainless Steel |
| Body Plating | Passivated |

## Electrical Specifications

| | |
|---|---|
| Frequency | DC - 50GHz |
| VSWR / Return Loss | ≤1.15 |
| Insertion Loss | ≤ 0.05 x Sqrt.(f_GHz) |

## Enviromental Specifications

| | |
|---|---|
| RoHS Compliant | Yes |
| Operating Temperature Range | -55 ºC to +165ºC |
| MIL/STD | N/A |


Gwave Technology Inc

(888)251-2240

87 Patricia Ct, Mountain View, CA 94041

sales@gwavetech.com

www.gwavetech.com