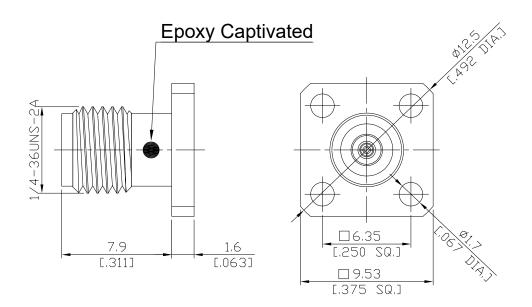


Technical Data Sheet

SMA Straight Field Replaceable Jack

SMA2BF50-0018C-EC/9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

Electrical Data

Impedance

JU (2

Frequency

DC to 18 GHz

Mechanical Data

Coupling mechanisms

Screw-lock

Weight Accept Pin

0.46 mm (.018 inch)

Environmental Data

Temperature range RoHS -65°C to +165°C

compliant

Material And Plating

| J | | |
|----------------|------------------|-----------------------------------|
| Piece Parts | Material | Plating |
| Centre contact | Beryllium Copper | Gold plating (Nickel underplated) |
| Body | Stainless Steel | Passivated |
| Insulator | PTFE | |

Packing

Single or 100

| The facts and figures herein are carefully compiled to the best of our | Rev.:- | Rosnol RF/Microwave Technology |
|---|----------|---------------------------------|
| knowledge, but they are intended for general informational purposes only. | · | www.rosnol.com; info@rosnol.com |
| In the effort to improve our products, we reserve the right to make changes | Date: | Phone: +886-3-463-5095 |
| judged to be necessary. | 19/11/10 | Fax: +886-3-463-5952 |