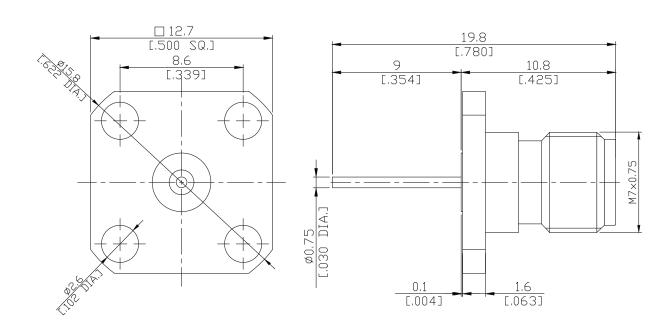


Technical Data Sheet

2.4mm Straight Panel Receptacle Jack Coaxial End

Q2GFA50-1980A/9X



All dimensions are in mm [inch]

Interface

According to

Electrical Data

 Impedance
 50 Ω

 Frequency
 DC to 50 GHz

 VSWR
 ≤1.15

 Return loss
 ≥23.127dB

Mechanical Data

Coupling mechanisms

Screw-lock
Weight

N/A

Environmental Data

Temperature range -55 °C to +165 °C RoHS compliant

Material And Plating

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

Packing

Single or 100

IEEE STD 287-2007

| The facts and figures herein are carefully compiled to the best of our | Rev.:- | Rosnol RF/Microwave Technology | Page |
|--|----------|----------------------------------|------|
| knowledge, but they are intended for general informational purposes only | | www.rosnol.com ; info@rosnol.com | O |
| In the effort to improve our products, we reserve the right to make changes $% \left\{ 1,2,,n\right\}$ | Date: | Phone:+886-3-463-5095 | 1 /1 |
| judged to be necessary. | 14/01/13 | Fax:+886-3-463-5952 | 1/1 |