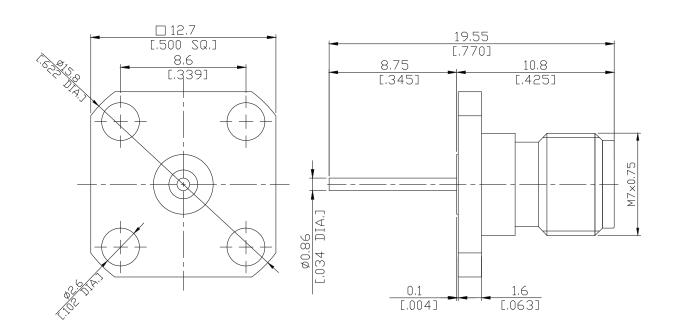


Technical Data Sheet

2.4mm Straight Panel Receptacle Jack Coaxial End

Q2GFA50-1955A/9X



All dimensions are in mm [inch]

Interface

According to IEEE STD 287-2007

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Frequency} & \mbox{DC to } 50 \ \mbox{GHz} \\ \mbox{VSWR} & \leq 1.15 \\ \mbox{Return loss} & \geq 23.127 \mbox{dB} \end{array}$

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	PEI/PTFE	

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	K & V '-	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.	14/01/13	Fax:+886-3-463-5952