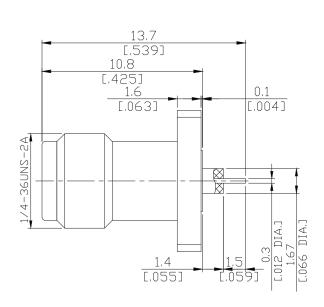
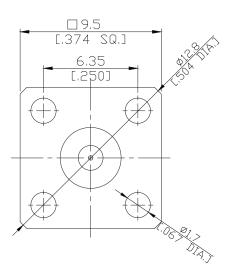


### Technical Data Sheet

# 2.92mm Straight Panel Receptacle Jack

## K2GFA50-1370A/9X





#### All dimensions are in mm [inch]

## Interface

According to MIL-STD-348A

#### Electrical Data

 Impedance
 50 Ω

 Frequency
 DC to 40 GHz

 VSWR
 ≤1.15

 Return loss
 ≥23.127dB

#### Mechanical Data

Coupling mechanisms

Screw-lock

Weight

N/A

#### Environmental Data

Temperature range  $-55\,^{\circ}\text{C}$  to  $+165\,^{\circ}\text{C}$  RoHS compliant

## Material And Plating

Pie	ece Parts	Material	Plating
Ce	entre contact	Beryllium Copper	Gold plating(Nickel underplated)
Во	ody	Stainless Steel	Passivated
	sulator	PEI/PTFE	

#### Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our
knowledge, but they are intended for general informational purposes only
In the effort to improve our products, we reserve the right to make changes
judged to be necessary.

	Rosnol RF/Microwave Technology www.rosnol.com ; info@rosnol.com
ate:	Phone:+886-3-463-5095
9/11/10	Fax:+886-3-463-5952