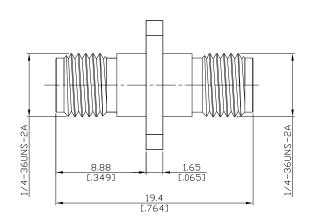
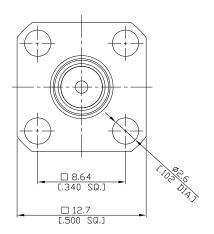


# Technical Data Sheet

# 4 Hole Panel Flange Adaptor 2.92mm jack (female)/2.92mm jack (female)

# AD-K2K25A-PF/9X-9X





All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

#### Interface

According to IEC 61169-35; IEEE Std 287-2007

## Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Frequency} & \text{DC to 40 GHz} \\ \text{VSWR (Return Loss)} & \leq 1.15 \ (\geq 23.1 \ \text{dB}) \\ \text{Insertion Loss} & \leq 0.05 \ \text{x} \ \sqrt{\text{F (GHz) dB}} \end{array}$ 

#### Mechanical Data

Coupling mechanisms Screw-lock
Weight 0.0041 kg

### Environmental Data

Temperature range -60°C to +100°C RoHS compliant

#### Material And Plating

Piece Parts (2.92mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PEI	
Piece Parts (2.92mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PFI	

## Packing

Single or 100

#### Related Document

Mounting Dimension MD10

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only	Kev.:-	Rosnol RF/Microwave Technology Co., Ltd. www.rosnol.com; info@rosnol.com
In the effort to improve our products, we reserve the right to make changes judged to be necessary.		Phone: +886-3-463-5095 / Fax: +886-3-463-5952 N-CAGE Code: SFKKO / ISO9001 Certified