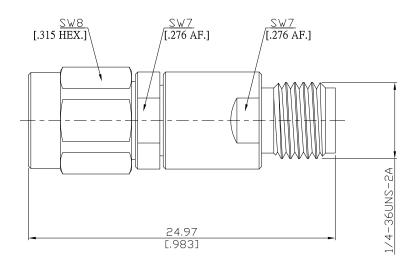


Technical Data Sheet

Inner DC Block Conductor 2.92mm Plug (Male) to 2.92mm Jack (Female) Operating From 45 MHz to 40 GHz, 100 Volts

DB-K1K25A-40G100V/9XX-9X



All dimensions are in mm [inch] $\,$

Tolerances according to DIN ISO 2768-mH

Interface According to

luta of orac

Electrical Data

Impedance Frequency

VSWR (Return Loss)
Insertion Loss

Voltage rating (Volts) DC block type

Mechanical Data

Coupling mechanisms Weight

Environmental Data

Temperature range RoHS

IEC 61169-35; IEEE Std 287

50 Ω

45 MHz to 40 GHz ≤ 1.2 (≥ 20.83 dB)

≤ 0.8 dB DC 100 V

Inner

Screw-lock 0.0057 kg

-40°C to +85°C

compliant

Material And Plating

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

Packing

Single

The facts and figures herein are carefully compiled to the best of our	Rev · 10	Rosnol RF/Microwave Technology Co., Ltd.	Page
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In the effort to improve our products, we reserve the right to make changes	Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1/1
judged to be necessary.	2017/2/9	N-CAGE Code: SFKK0 / ISO9001 Certified	'/'