

Product Datasheet

Product ID: D570-P09-Y05-B

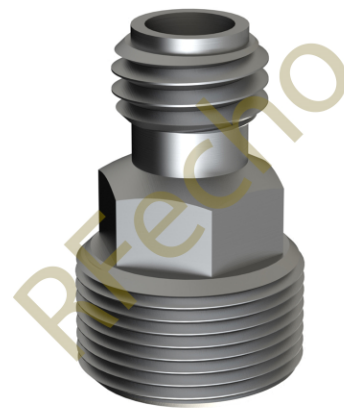


RFecho

A Gateway to RF World

1.0mm (W) Jack (Female) Thread-In Step-Thread D570-P09-Y05-B

This is model D570-P09-Y05-B, 1.0mm connector is rugged and durable, featuring a 360° raised grounding ring and operational temperature rating of -55°C to +165°C. 1.0mm connectors provide mode-free operation through 110 GHz, offering well-matched impedance, excellent repeatability, and the industry's lowest VSWR (1.2:1), insertion loss (0.6 dB), and RF leakage (≤ -100 dB).



Features

low VSWR

free through 110 GHz

Available Accessories

50 ohm Seal

Applications

Telecom Communication

Sub-assemblies

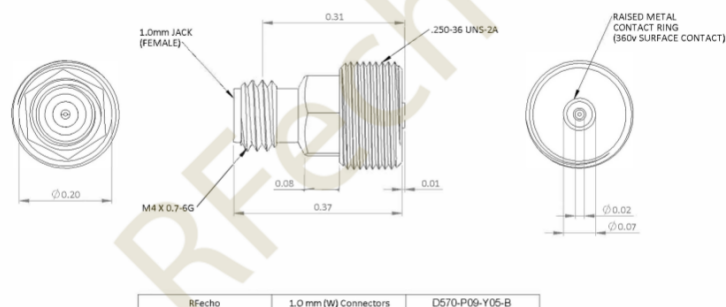
Radio equipment and instruments

Wireless Communication

Test Labs

Instrumentations

PRODUCT DIMENSIONS



Electrical Specifications

Frequency (18-110) GHz

Mounting Thread-in

Hermetic Seal Available YES

Accepts Pin Diameter .009

Gender Female

Rear Thd M6X.75-6g

Tools, C-bore T-1492-2

Tools, Solder T-1420-6

Isolation & VSWR

● S11 (VSWR) ● S21 (DB)

