

## Product Datasheet

Product ID: D180-P09-Y02

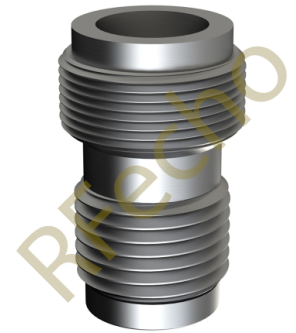


RFecho

A Gateway to RF World

# 1.85mm (V) Jack (Female) Thread-in D180-P09-Y02

This is model D180-P09-Y02, 1.85mm connectors are durable, operational temperature rating of -55°C to +165°C. 1.85mm connectors provide mode-free operation through 67 GHz, offering well-matched impedance, excellent repeatability, having the low VSWR and RF leakage ( $\leq -100$  dB).



### Features

low VSWR

free through 67 GHz and less than -100 dB RF leakage.

### Available Accessories

50 ohm Seal

### Applications

Telecom Communication

Sub-assemblies

Radio equipment and instruments

Wireless Communication

Test Labs

Instrumentations

### Electrical Specifications

Frequency (18-67) GHz

Mounting Thread-in

Hermetic Seal Available YES

Accepts Pin Diameter .009

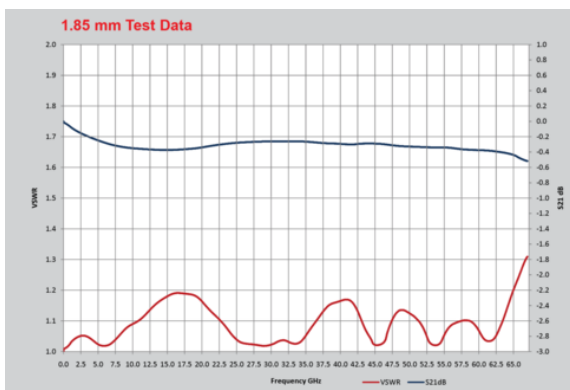
Gender Female

Rear Thd .250-36

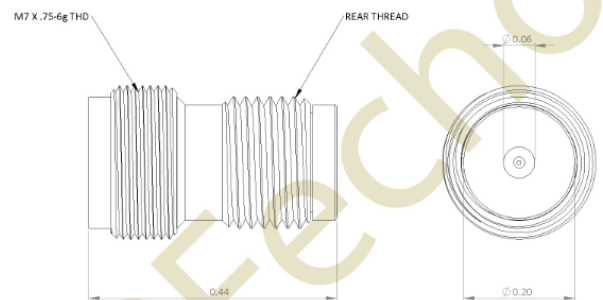
Tools, C-bore T-1492-1

Tools, Solder T-1420-5

### Isolation & VSWR



### PRODUCT DIMENSIONS



RFecho		1.85mm Connector	D180-P09-Y02
Pin Size (.009)	Max. Pin Depth (.065)	Ø 0 (.047)	Ø 0 (.210)