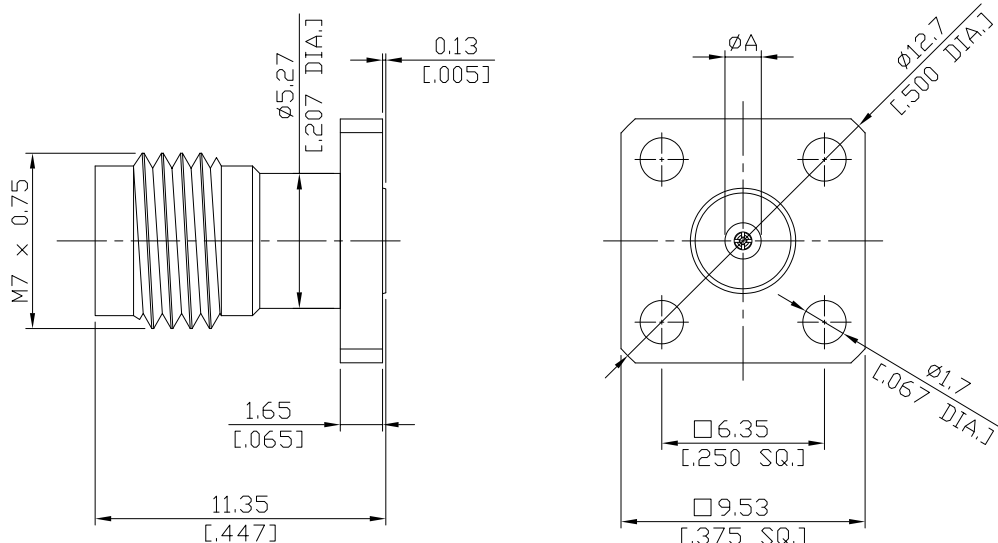




1.85mm Straight Field Replaceable Jack

V2BF50-0009B/9X



| P/N | Accept Pin mm [inch] | Max. Pin Depth mm [inch] | ØA mm [inch] |
|-----------------|-------------------------|-----------------------------|-----------------|
| V2BF50-0012B/9X | 0.30 [0.012] | 1.65 [0.065] | 1.42 [0.056] |
| V2BF50-0009B/9X | 0.23 [0.009] | 1.65 [0.065] | 1.19 [0.047] |

All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 61169-32

Electrical Data

Impedance 50 Ω
Frequency DC to 67 GHz
VSWR (Return loss) ≤ 1.25 (≥ 19.08 dB) up to 67 GHz

Mechanical Data

Coupling mechanisms Screw-lock
Weight N/A

Environmental Data

Temperature range -55°C to +165°C
RoHS compliant

Material And Plating

| Piece Parts | Material | Plating |
|----------------|------------------|----------------------------------|
| Centre contact | Beryllium Copper | Gold plating(Nickel underplated) |
| Body | Stainless Steel | Passivated |
| Insulator | PS | |

Packing

Single or 100