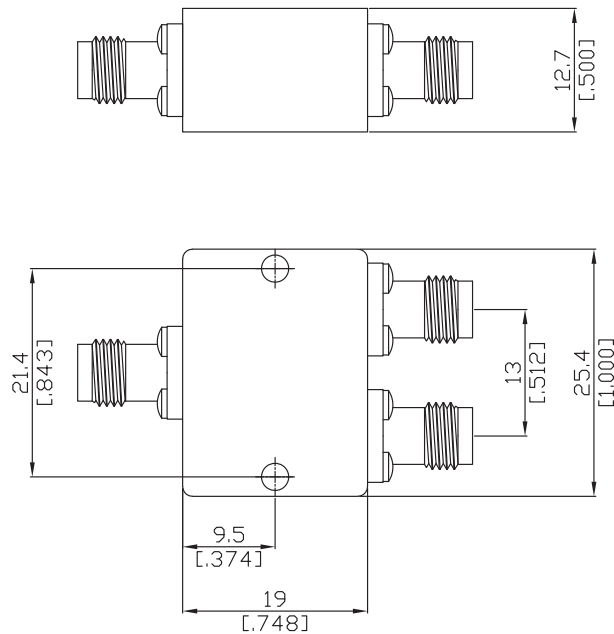


Power Divider
2.4mm Jack 2 Way

PD2-Q2-12.5-44G_A



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

Interface

According to MIL-C-39012;MIL-STD-348A/310

Electrical Data

Impedance	RPC2.4 50 Ω / RPC2.4 50 Ω
Frequency	DC 12.5 to 44 GHz
Input VSWR (Return loss)	≤ 1.7 (≤ 11.7 dB)
Output VSWR (Return loss)	≤ 1.6 (≤ 12.7 dB)
Insertion loss (dB)	≤ 1.3
Amp. Balance (dB)	≤ 0.4
Phase Balance (deg)	≤ 5
Isolation (dB)	≥ 16

Mechanical Data

Input Connector	RPC2.4 Jack
Output Connector	RPC2.4 Jack
L*W*H (mm)	25.4*19*12.7
Weight	55g
Surface	Paint Black

Environmental Data

Temperature range	-55°C to +95°C
RoHS	compliant

Packing

Single or 100