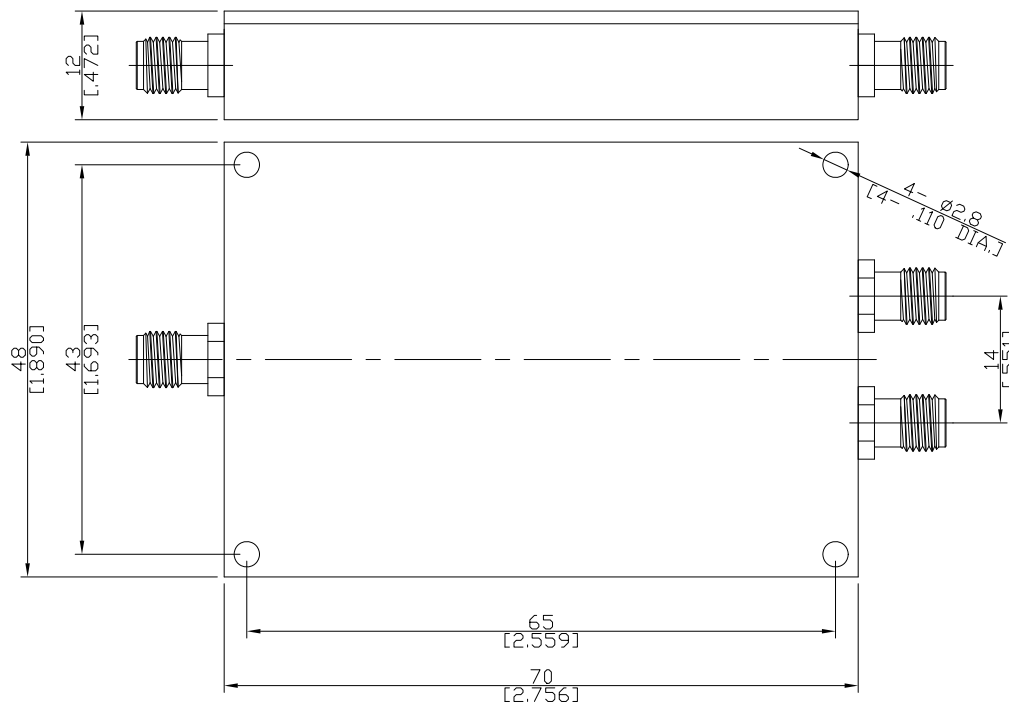


3 Way SMA Power Divider From 2 GHz to 6 GHz Rated at 30 Watts

PD3-A2-2-6G30W_A



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-15, CECC22110, MIL-PRF-39012, MIL-STD-348B/310, EN122110

Electrical Data

Impedance	50 Ω
Frequency	2 to 6 GHz
VSWR (Return Loss)	≤ 1.4 (≥ 15.56 dB)
Insertion Loss	≤ 1.3 dB
Isolation	≥ 20 dB
Amplitude Balance	≤ ± 0.5 dB
Phase Balance	≤ ± 7°
Power Handling	≤ 30 Watts

Mechanical Data

Coupling Mechanisms	Screw-On
Mating Cycles	≥ 500
Coupling Test Torque	max. 1.7 Nm
Recommended Torque	0.57 Nm

Environmental Data

Temperature Range	-55°C to +85°C
RoHS	Compliant

Packing

Single or 100