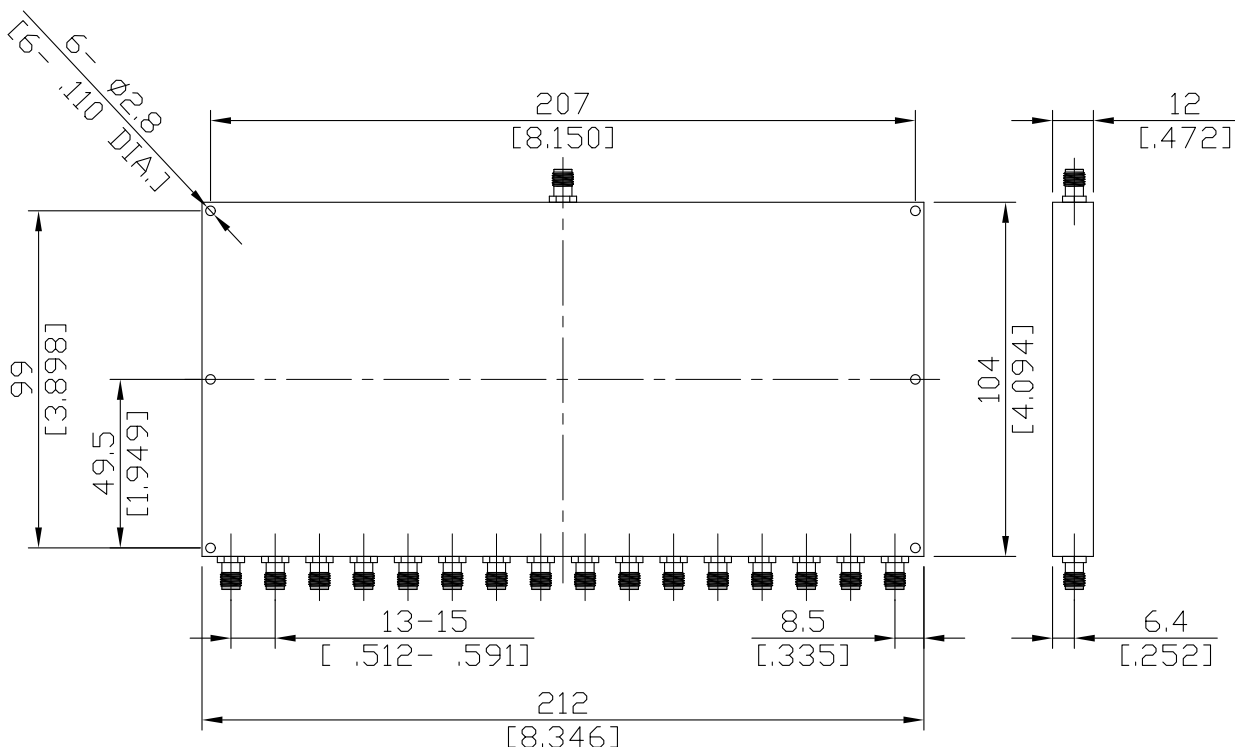


16 Way SMA Power Divider From 0.8 GHz to 3 GHz Rated at 30 Watts

PD16-A2-0.8-3G30W_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

0.8 to 3 GHz

VSWR (Return Loss)

≤ 1.4 (≥ 15.56 dB)

Insertion Loss

≤ 1.8 dB

Isolation

≥ 18 dB

Amplitude Balance

$\leq \pm 0.9$ dB

Phase Balance

$\leq \pm 15^\circ$

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