



3dB 90 Degree Hybrid Coupler, 0.5 to 18 GHz, SMA Female, 30 Watt

Electrical & Environmental

Frequency Range	0.5-18GHz
Phase Difference	90°
Nominal Split	3.01dB
Insertion Loss	≤2.2dB
VSWR	≤1.5
Amplitude Balance	≤±1.0dB
Phase Balance	≤±10°
Isolation	≥16dB
Impedance	50 Ohms
Power Handling	30W max
Operating temperature	-30°C ~ +70°C

Mechanical

Connector	SMA female
Housing	Black painting, aluminum alloy housing

Dimensions(Unit: mm/[inch], Tolerance: ±0.5mm)

