



Directional Coupler, 1 to 18 GHz, 30 dB, SMA Female

Electrical & Environmental

Frequency Range	1-18 GHz
Coupling Factor	30±1.0 dB
Coupling Sensitivity	≤±0.7 dB
Insertion Loss	≤0.9 dB (Exclusive of coupling loss 0.01 dB)
VSWR	≤1.5:1
Directivity	≥12 dB
Impedance	50 Ohms
Input Power (CW)	50 Watts max
Operating temperature	-30°C ~ +70°C

Mechanical

Connector	SMA female*3 Body: stainless steel; Center contact: Gold plated BeCu
Housing	Black painting, aluminum alloy housing
Net weight	50g

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

