



Directional Coupler, 0.5 to 18 GHz, 6 dB, SMA Female

Rev 1

Electrical & Environmental

Frequency Range	0.5-18 GHz
Coupling Factor	6 ±1.5 dB
Coupling Sensitivity	≤±1.5 dB
Insertion Loss	≤2.0 dB (Exclusive of coupling loss 1.26 dB)
VSWR	≤1.6:1
Directivity	≥10 dB
Impedance	50 Ohms
Input Power (CW)	10 Watts max
Operating temperature	-40°C ~ +85°C

Mechanical

Connector	SMA female*3 Body: stainless steel; Center contact: Gold plated BeCu
Housing	Black painting, aluminum alloy housing
Net weight	65g

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

