



Directional Coupler, 1 to 18 GHz, 16 dB, SMA Female

Electrical & Environmental

| | |
|-----------------------|--|
| Frequency Range | 1-18 GHz |
| Coupling Factor | 16±1.0 dB |
| Coupling Sensitivity | ≤±0.7 dB |
| Insertion Loss | ≤0.9 dB (Exclusive of coupling loss 0.11 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)

