Model: BC-2000-30S

Description: 30dB Bi-Directional Coupler
Operating Frequency: 10 - 2000 MHz
Coupling (reference to input): 30 ± 1.5 dB Nominal
Coupling Flatness: ± 1.7 dB Max
Insertion Loss (including coupled power): 2.2 dB Max
Directivity: 18 dB Min
VSWR: Line 1.35:1 Max
Couple 1.35:1 Max
Power Handling: 1W AVG/CW
Connectors: SMA (f)
Impedance: 50 Ohm
Quality: Best-Commercial-Grade

Environmental Ratings:
Temperature: Operating: -40°C to +85°C & Storage: -50°C to +100°C
Humidity: MIL-STD-202F, Method 103B, Cond. B (96 hours at 95% R.H.)
Vibration: MIL-STD-202F, Method 204D, Cond. B (.06” double amplitude, or 15G)
Altitude: MIL-STD-202F, Method 105C, Cond. B (50,000 Feet)

Outline

Weight
0.9 oz [25.5 g]