



Model: BT-A200-S

Description: Bias Tee
Operating Frequency: 20 KHz – 200 MHz
Insertion Loss: 0.8 dB Max
Isolation DC to RF: 30 dB Min
VSWR: 1.35:1 Max
Bias Voltage: 200 Volts Max
Bias Current: 500 mA Max
Bias Frequency Bandwidth DC-1 KHz
RF Power Handling: 20W CW/AVG
Bias DC Resistance: 3.0 Ω Max
RF Connector: SMA (F)
RF+DC Connector: SMA (F)
Bias Connector: Solder-Pin
Impedance: 50 Ω Nominal
Quality: Best-Commercial-Grade

Environmental Ratings:

Temperature: {Operating: -55°C to +95°C} & {Storage: -60°C to +110°C}
Humidity: MIL-STD-202F, Method 103B, Cond. B (96 hours at 95% R.H.)
Shock: MIL-STD-202F, Method 213B, Cond. B (75G, 6mSec)
Vibration: MIL-STD-202F, Method 204D, Cond. B (.06" double amplitude, or 15G)
Altitude: MIL-STD-202F, Method 105C, Cond. B (50,000 Feet)
Temp. Shock: MIL-STD-202F, Method 107D, Cond. A (5 cycles)

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