



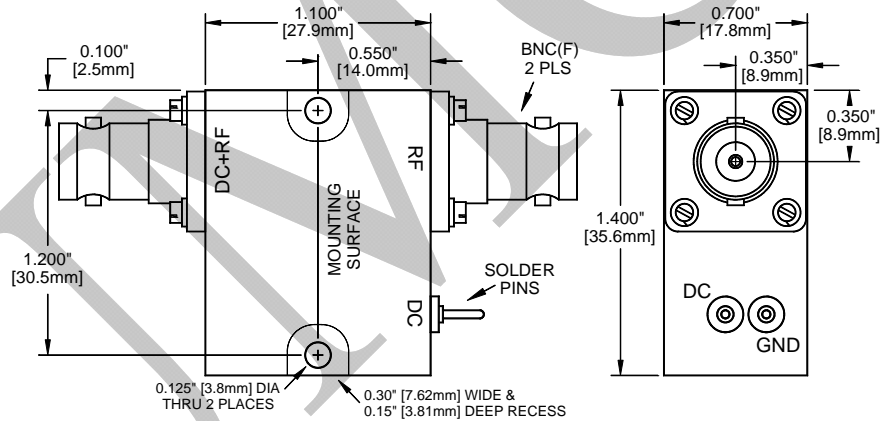
Model: BT-2020-B { & BT-2020-BB }

Description:..... Bias Tee
 Operating Frequency (Optimum Band) : 20 KHz – 2GHz
{ This product works well over 10KHz to 2.5GHz }
 Insertion Loss: 0.5 dB Max
 Isolation DC to RF: 30dB Min
 VSWR: 1.35:1 Max
 Bias Voltage:..... 100 Volts Max
 Bias Current (0.5dB Compression Point @ 20KHz)..... 60mA Max
{ 30mA Max with 0.5 dB Compression point @10KHz }
 Bias Frequency Bandwidth..... DC-1 KHz
 RF Power Handling: 10W CW/AVG
 Bias DC Resistance:..... 0.6 Ohm
 RF Connector: BNC (F)
 RF+DC Connector: BNC (F)
 Bias Connector: Standard Solder-Pin
{Add suffix "B" for Bias Connector with BNC(F) <> Model: BT-2020-BB }
 Impedance: 50 Ohms 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)

Model: BT-2020-B ; { DC-Port with Solder Pin }



Model: BT-2020-BB ; { Option "B"; DC-Port with BNC(f) }

