



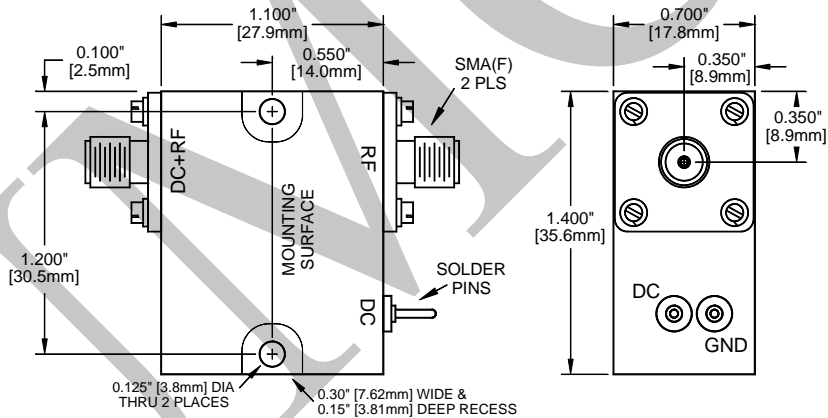
**Model: BT-2020-S { & BT-2020-SB }**

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:.....	50 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: .....	SMA (F)
RF+DC Connector: .....	SMA (F)
Bias Connector: .....	Standard Solder-Pin
	<b>{Add suffix "B" for Bias Connector with BNC(F) &lt;&gt; Model: BT-2020-SB }</b>
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-S ; { DC-Port with Solder Pin }**



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

