



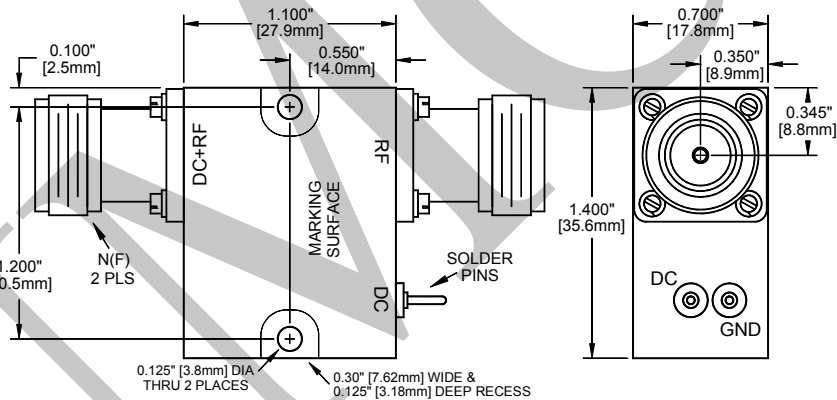
**Model: BT-1150-N**

Description:	Bias Tee
Operating Frequency:	150 KHz – 1000 MHz
Insertion Loss:	0.5 dB Max
Isolation DC to RF:	40 dB Min
VSWR:	1.25:1 Max
Bias Voltage:	50 Volts Max
Bias Current:	600 mA Max
Bias Frequency Bandwidth:	DC-3 KHz
Power Handling:	10W CW/AVG
Bias DC Resistance:	1 Ω Max
RF Connector:	N (female)
RF+DC Connector:	N (female)
Bias Connector:	Standard Solder-Pin
<b>{Add suffix "B" for Bias Connector with BNC(F) &lt;&gt; Model: BT-1150-NB }</b>	
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)

**Model: BT-1150-N ; { DC-Port with Solder Pin }**



**Model: BT-1150-NB ; { Option "B"; DC-Port with BNC(f) }**

