



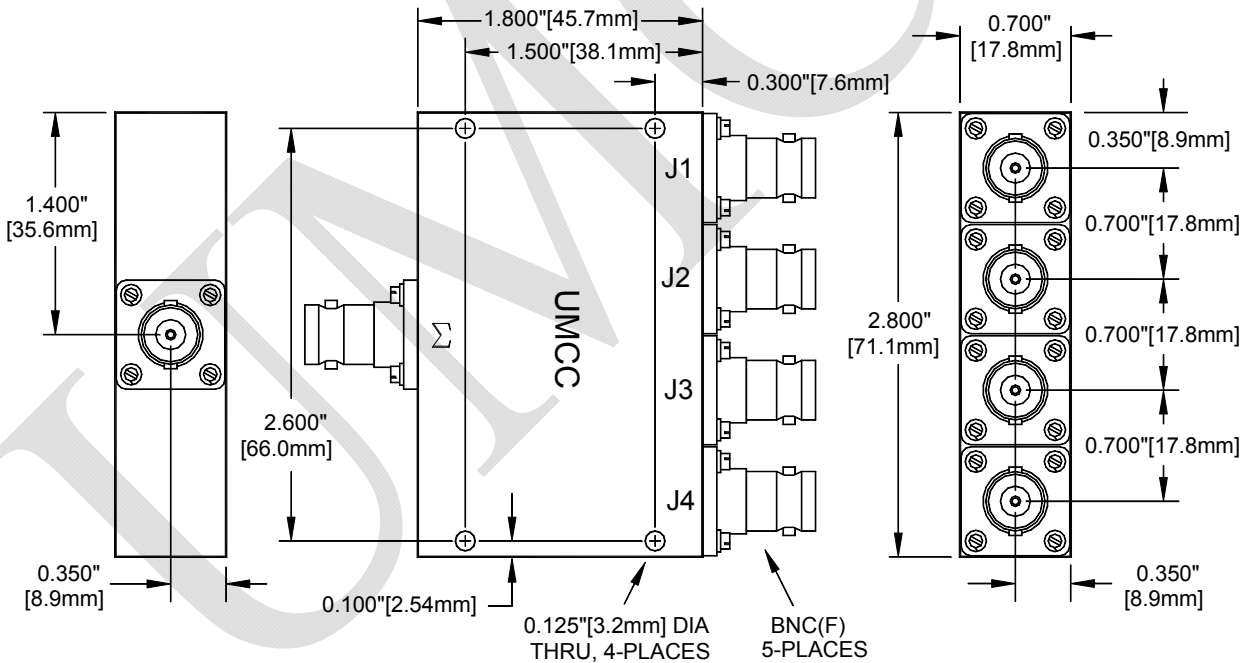
**Model: PD-0100-4B**

Description:	4-Way Power Divider
Operating Frequency:	0.5 – 100 MHz
Insertion Loss:	0.6 dB Max
Isolation:	40 dB Min
VSWR:	Sum Port..... 1.35:1 Max
	Output Ports ..... 1.35:1 Max
Amplitude Balance:	± 0.05dB Max
Phase Balance:	± 1° Max
Power Handling (@ SUM-Port):	Load VSWR=∞ ..... 2W AVG/CW Max
	Load VSWR <2:1 ..... 8W AVG/CW Max
Connectors:	BNC (f)
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)

**Outline**



<b>Weight</b>
4.4 oz [ 124.7 g ]