



Model: PD-0100-2S

Description:..... 2-Way Power Divider
 Operating Frequency:..... 500 KHz – 100 MHz
 Insertion Loss: 0.3 dB Max
 Isolation:

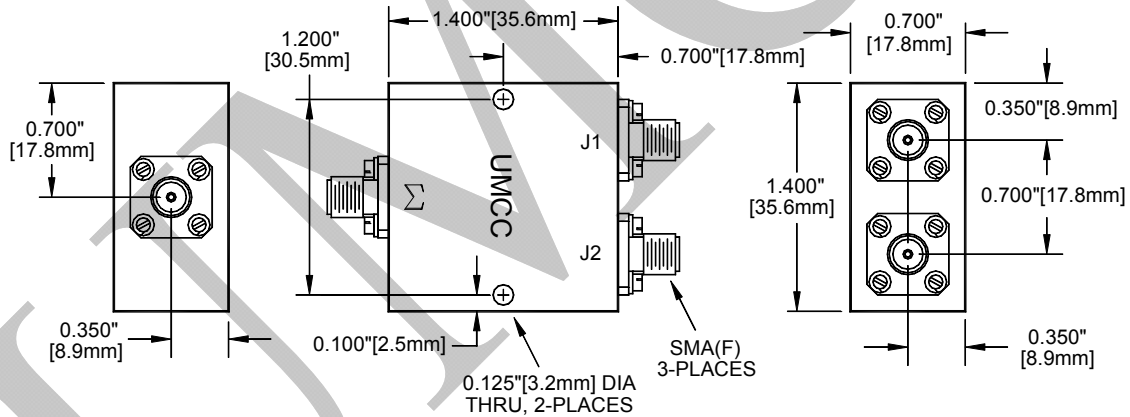
0.5 - 20 MHz	20-100 MHz
40 dB Min	30 dB Min

VSWR:..... 1.3:1 Max
 Amplitude Balance:..... ± 0.1 dB Max
 Phase Balance:..... ± 1° Max
 Power Handling (@ SUM-Port): Matched Loads:..... 8W AVG/CW Max
 Unmatched Loads: 2W AVG/CW Max
 Connectors: SMA (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



Weight

1.4 oz [39.7 g]
