



Model: PD-0030-2S

Description:..... 2-Way Power Divider
 Operating Frequency:..... 10 KHz – 30 MHz
 Insertion Loss: 0.4 dB Max
 Isolation:

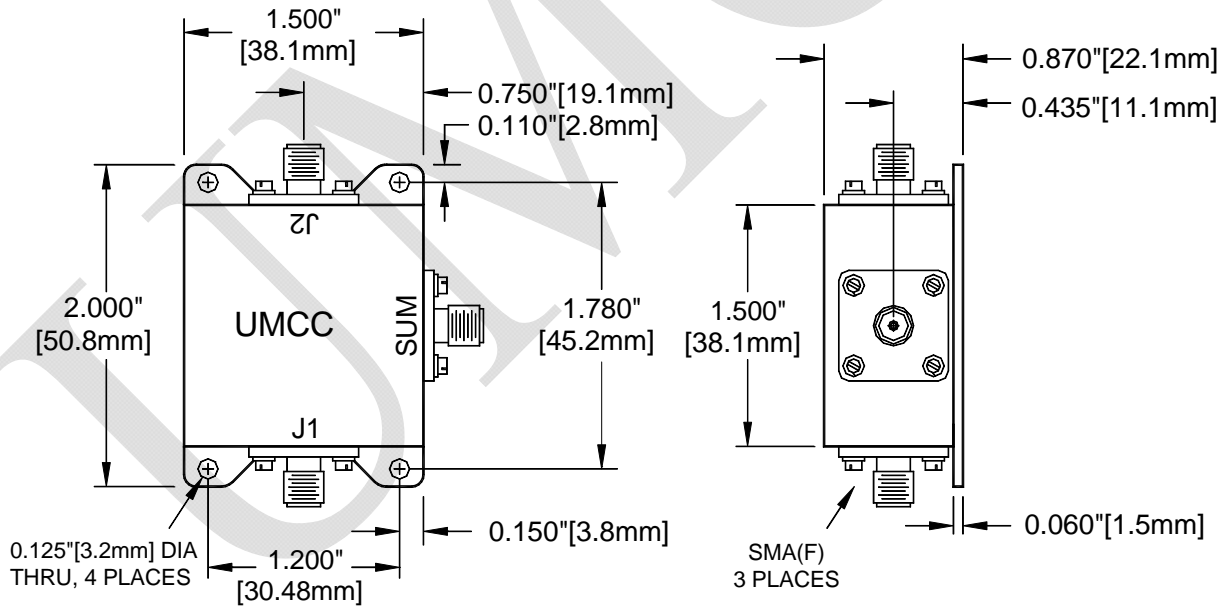
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|-----------------|-------------|
| 10 KHz - 10 MHz | 10 - 30 MHz |
| 25 dB Min | 20 dB Min |

VSWR: 10 – 20 KHz..... 1.30:1 Max
 20 KHz – 30 MHz 1.20:1 Max
 Amplitude Balance:..... ± 0.1 dB Max
 Phase Balance:..... ± 0.5° Max
 Power Handling (@ SUM-Port): Matched Loads:..... 10W 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



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| Weight |
| 3.55 oz [100.6 g] |