



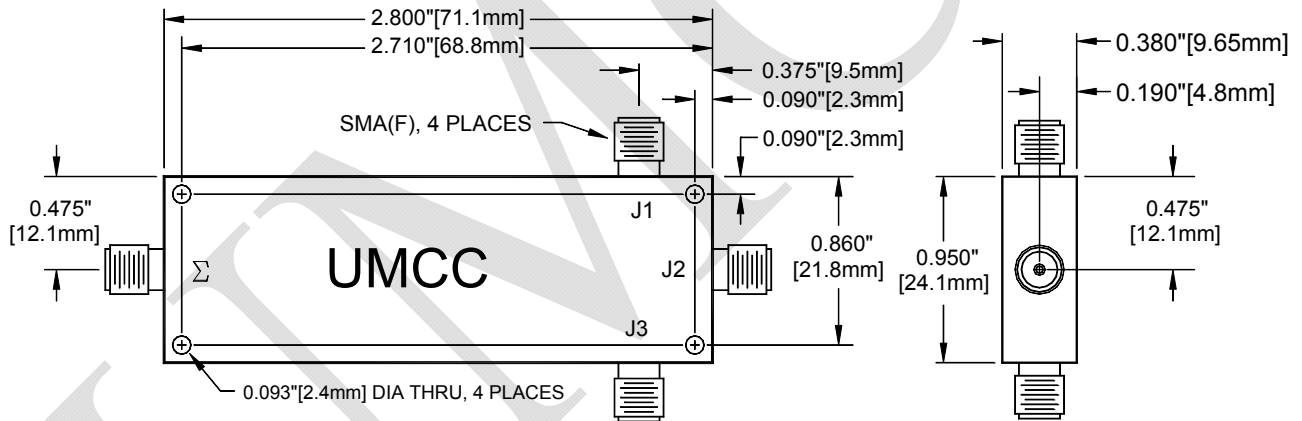
Model: PS-D000-3S

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|------------------------------|---|
| Description: | 3 - Way Power Divider |
| Operating Frequency: | 1.7 – 4.5 GHz |
| Insertion Loss: | 0.4 dB Max |
| Isolation: | 20 dB Min |
| VSWR: | Σ Port 1.30:1 Max |
| | Outputs 1.30:1 Max |
| Amplitude Balance: | \pm 0.15 dB Max |
| Phase Balance: | \pm 5° Max |
| Power Handling (@ SUM-Port): | Load VSWR= ∞ 2W AVG/CW Max |
| | Load VSWR <2:1 20W 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 |
|------------------|
| 1.3 oz [36.9 g] |