



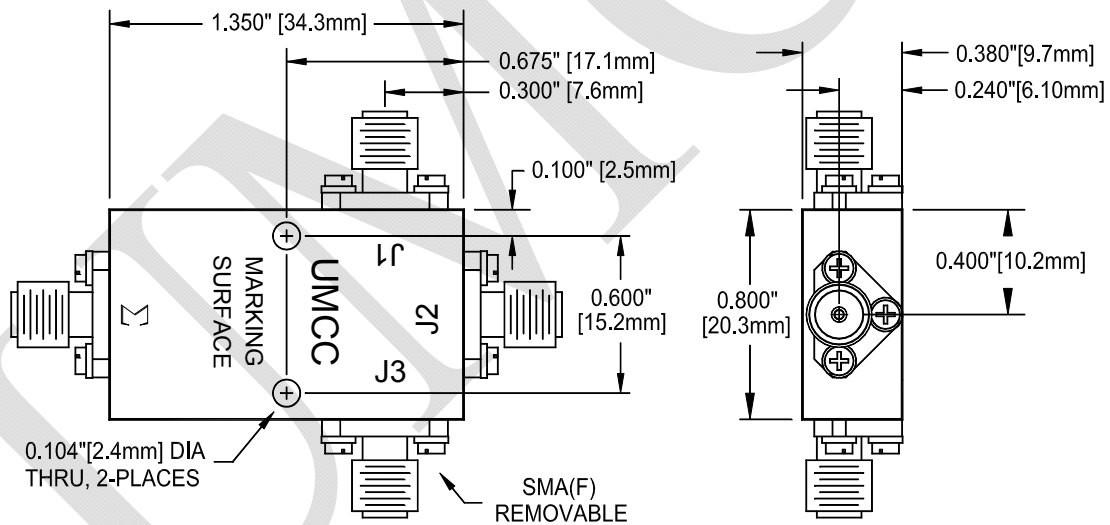
Model: PD-N000-3S

| | |
|-----------------------------------|---|
| Description:..... | 3-Way Power Divider |
| Operating Frequency:..... | 6-18 GHz |
| Insertion Loss:..... | 1.5 dB Max |
| Isolation:..... | 17 dB Min |
| VSWR:..... | Σ Port..... 1.7:1 Max |
| | Outputs..... 1.5:1 Max |
| Amplitude Balance:..... | \pm 0.15 dB Max |
| Phase Balance:..... | \pm 5° Max |
| Power Handling (@ SUM Port):..... | Load VSWR= ∞ 1W AVG/CW Max |
| | Load VSWR <2:1..... 10W 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 |
|-------------------|
| 0.85 oz [24.1 g] |