

4 Way Power Divider

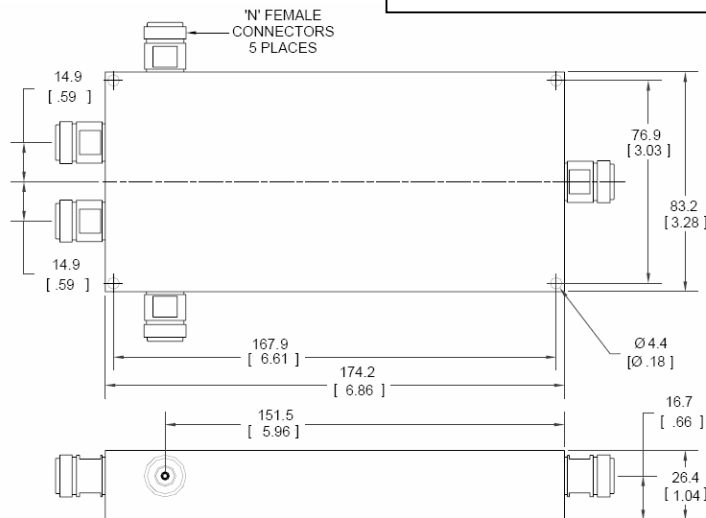
- Ultra wide band 350 - 6000 MHz
- Designed for Distributed Antenna Systems which cover all wireless bands
- 10 W Avg. Power rating as Divider
- Low Insertion Loss, Good Isolation
- RoHS compliant
- Rugged, Reliable Design
- Opposed N Connectors for easy installation



This 4 way Wilkinson style Power Divider covers the ultra broad band of 350 - 6000 MHz using a multi-section microstrip design. The broad bandwidth and output isolation of this product can eliminate the need for multiple cable paths in the design of distributed antenna systems.

Frequency Range: 350 - 6000 MHz
 Isolation: * >18 dB, 350 - 5000 MHz
 >12 dB, 5000 - 5850 MHz
 Insertion Loss: * <1.5 dB plus split loss
 6 dB nom.
 Output Balance: * Amplitude: < 0.4 dB;
 Phase: < 10°
 VSWR: * Input: < 1.45:1;
 Outputs: < 1.6:1
 Impedance: 50 Ohm nominal
 Power, as divider: 10W avg.,
 with Load VSWR < 1.2:1
 Environment: -50° to +70°C, IP65,
 RoHS compliant
 Finish: Connectors: N(f), silver plated
 Housing: Passivated aluminium
 Weight: 0.938kg (2.07lb)

* degraded performance for 5850-6000MHz



Specifications subject to change without notice