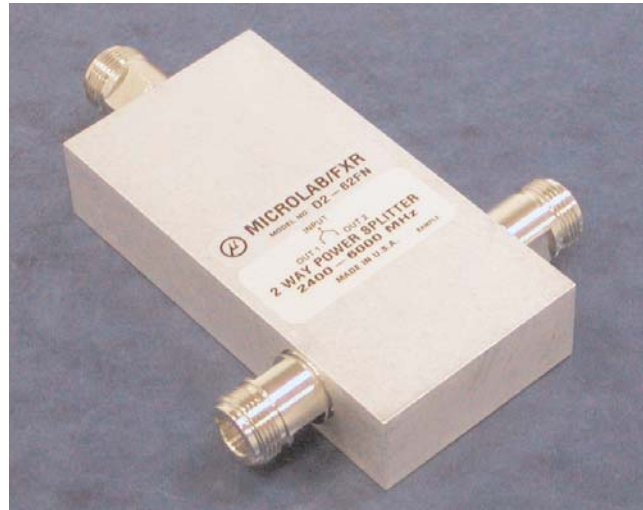


- ◆ Divider for WiFi and WiMAX
- ◆ In-Building and Tunnel DAS covering all bands from 2,400 to 6,000 MHz
- ◆ 100W Avg. Power Rating as Divider
- ◆ Air-Line Construction for Lowest Insertion Loss
- ◆ 18 dB Output Isolation
- ◆ IP67, RoHS compliant
- ◆ Rugged, Reliable Design
- ◆ N Connectors



This series of Wilkinson style Power Dividers covers all the WLAN bands using a multi-section stripline design with an air dielectric for lowest possible loss.

The wide bandwidth and output isolation of this product can simplify the need for multiple cable paths in the design of WLAN and WiMAX distributed antenna systems. (11/09)

Frequency Range: 2,400 - 6,000 MHz
 Impedance: 50Ω nominal
 Power, as divider: 100 W avg.*
 Environment: -10° to +60°C, IP64 (IP67 to order)
 Finish: Connectors: N(f), triplate
 Housing: Passivated aluminum
 *with Load VSWR<1.2:1

Model Number	No. of Ways	Frequency Range, MHz	Split Loss nom.	Dissipative Loss, dB	Isolation dB	Max. VSWR Input	Max. VSWR Output	Weight, nom. lb. (kg)
D2-62FN	2	2400 - 6000	3 dB	<0.3	>18	1.30:1	1.30:1	0.7 (0.32)

