

\$ Saver Product Line

- ◆ 800 - 2,500 MHz Multi Band
- ◆ 50 Watt Avg. Power Rating
- ◆ Low RF Insertion Loss
- ◆ High Isolation
- ◆ Rugged Construction
- ◆ Low Cost Design
- ◆ RoHS Compliant
- ◆ Stock Delivery



Microlab Power Dividers Models D2-65FN and D2-65MN (with male input) are 2 way Wilkinson style Power Dividers, designed for medium power applications up to 50W where output isolation is preferable over lowest possible loss. The wide frequency range of this design allows use with multiband antennas and leaky cable systems.

Lower loss dividers which enhance receive sensitivity and preserve transmitted power are available in Dx-55FN and Dx-85FD series. (06/09)

Isolation: 20 dB min.
Power Rating: 50W avg.*
Impedance: 50Ω nominal
Environment: -55 to +85°C, indoor
Finish: Connectors: Triplate
Housing: Passivated aluminum
RoHS: Compliant

*Used as divider, with Load VSWR <1.2:1

Model Number	Input Connector	No. of Ways	Frequency Range, MHz	Split Loss dB nom	Dissipative Loss, max	Amplitude Balance, typ.	Input VSWR	Weight, nom. oz (g)
D2-65FN	N (f)	2	800 to 2,500	3	0.6 dB	0.4 dB	<1.4:1	8.8 (246)
D2-65MN	N (m)							

