

- ◆ 380 - 2,700 MHz Multi-Band Frequency Range
- ◆ 50/100 Watt Power Rating
- ◆ Low RF Insertion Loss
- ◆ 20 dB Isolation
- ◆ RoHS compliant
- ◆ Low Cost Design
- ◆ N Connectors standard



Microlab Model Dx-68FN series of Wilkinson style Power Dividers has been designed for low power applications 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 the reactive splitters such as Dx-58FN and Dx-88FD series. (11/09)

Model Number	No. of Ways	Split Loss	Insertion Loss, max.	Amplitude Balance, typ.	Power Rating*
D2-68FN	2	3 dB	0.2 dB	0.2 dB	100W avg.

*Used as divider into load(s) with VSWR <1.2:1

Bandwidth:	380 - 2,700 MHz
Isolation:	>20 dB
VSWR, all ports:	<1.3:1
Impedance:	50Ω nominal
Weight:	1.45 lbs (0.66 kg)
Environment:	-40 to +85°C, IP64 (IP67 to order)
Housing:	Passivated Aluminum
Connectors:	N (f) triplate

