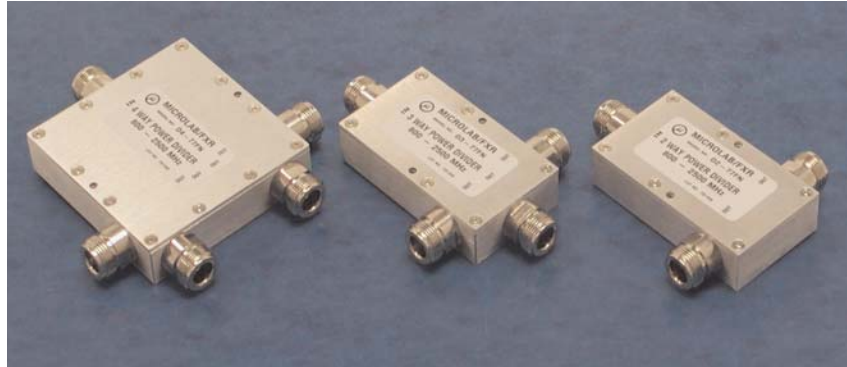


\$ Saver Product

- ◆ 800 - 2,500 MHz
- ◆ 5 & 10 W Power Rating
- ◆ Low RF Insertion Loss
- ◆ 20 dB Isolation
- ◆ RoHS compliant
- ◆ Low Cost Design
- ◆ Opposed Connectors



This series of 2, 3, 4 & 6 way Wilkinson style Power Dividers has been designed for low power applications where outputs need to be on opposed sides of the housing. This feature is important when combined with the wide frequency range for multiband antennas and leaky cable systems.

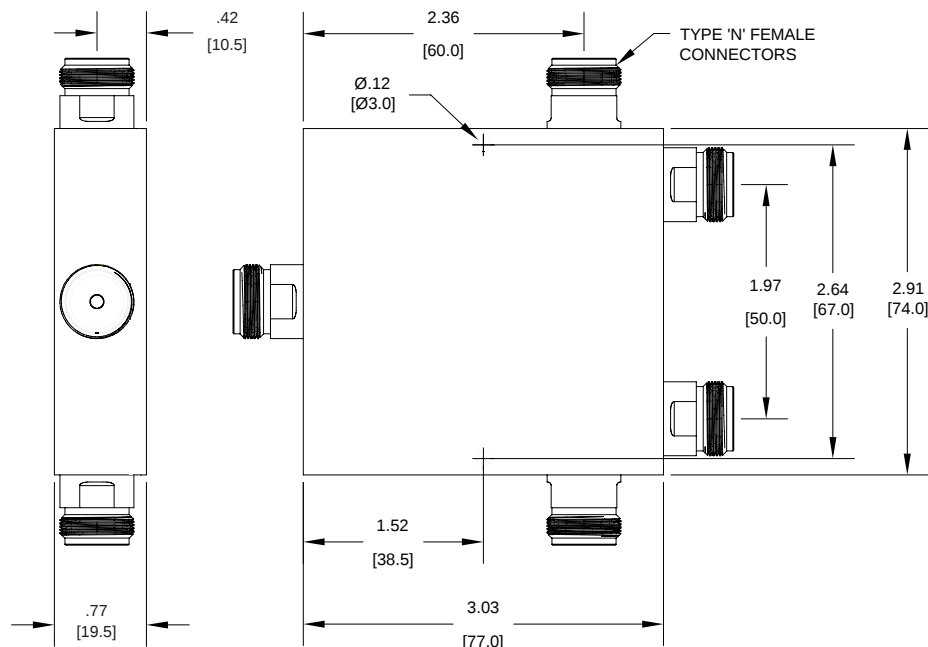
Similar models are available with SMA. (07/10)

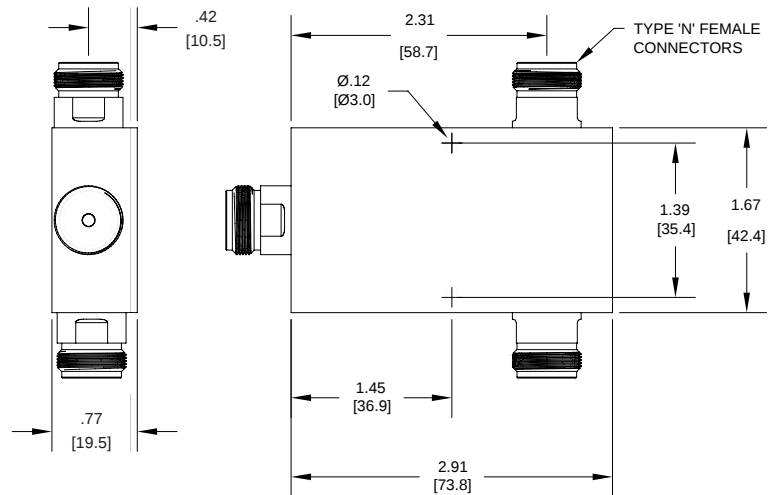
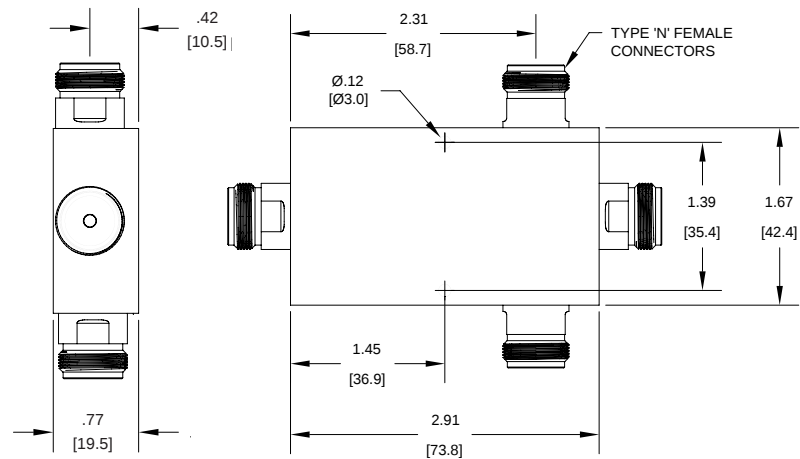
Frequency Range: 800 - 2,500 MHz
Impedance: 50Ω nominal
Temperature: -30 to +60°C
Applications: Indoor, 5 - 95%RH
Finish: Connectors: N(f), tri-plate
Housing: Passivated aluminum

Model	No. of Ways	Isolation dB min	Split Loss dB nom	Dissipative Loss, dB max	Amplitude Balance max.	Input VSWR max	Output VSWR max	Forward Power* avg.	Weight nom. oz (g)
D2-77FN	2	20	3	0.3	± 0.3 dB	1.25:1	1.30:1	10W	6.1 (175)
D3-77FN	3	20	4.8	0.6	± 0.4 dB	1.30:1	1.30:1	5W	6.7 (190)
D4-77FN	4	20	6	0.5	± 0.4 dB	1.30:1	1.30:1	10W	10.3 (290)
D6-77FN	6	20	7.8	1.2	± 0.5 dB	1.30:1	1.40:1	10W	22.0 (615)

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

D4-77FN



D2-77FN

D3-77FN

D6-77FN
