

- Digital-Ready Broadband
5-2400MHz Frequency Range
- High Quality Zinc Diecast Case
- EMI-RFI > -80dB

Model No.

- 8231 2 way splitter
- 8331 3 way splitter
- 8431 4 way splitter
- 8631 6way splitter
- 8831 8 way splitter

- A (DC power passage to all ports)
- D (DC power passage to one port)
- DL(Bi directional power passage to one port)



Technical specifications

TYPE		8231A	8331A	8431A	8631A	8831A
Insertion loss (IN-OUT)	5-40 MHz	4.5 dB	7.0 dB	8.0 dB	11.5 dB	12.5 dB
	40-1000 MHz	5.0 dB	8.0 dB	8.5 dB	12dB	13.5dB
	1000-2050 MHz	5.8 dB	10.0 dB	11.0 dB	17 dB	17.2 dB
	2050-2400 MHz	6.5 dB	11.0 dB	12.0 dB	17.5 dB	18.5 dB
Isolation (OUT-OUT)	5-40 MHz	16 dB	16 dB	18 dB	20 dB	20 dB
	40-1000 MHz	20 dB	20 dB	20 dB	18 dB	18 dB
	1000-2050 MHz	20 dB	20 dB	20 dB	18 dB	18 dB
	2050-2400 MHz	20 dB	20 dB	20 dB	20 dB	20 dB
Return loss	5-40 MHz	10 dB	10 dB	10 dB	9 dB	9 dB
	40-1000 MHz	12 dB	12 dB	12 dB	12 dB	12 dB
	1000-2050 MHz	12 dB	12 dB	12 dB	12 dB	12 dB
	2050-2400 MHz	10 dB	10 dB	10 dB	10 dB	10 dB

TYPICAL TRACE

