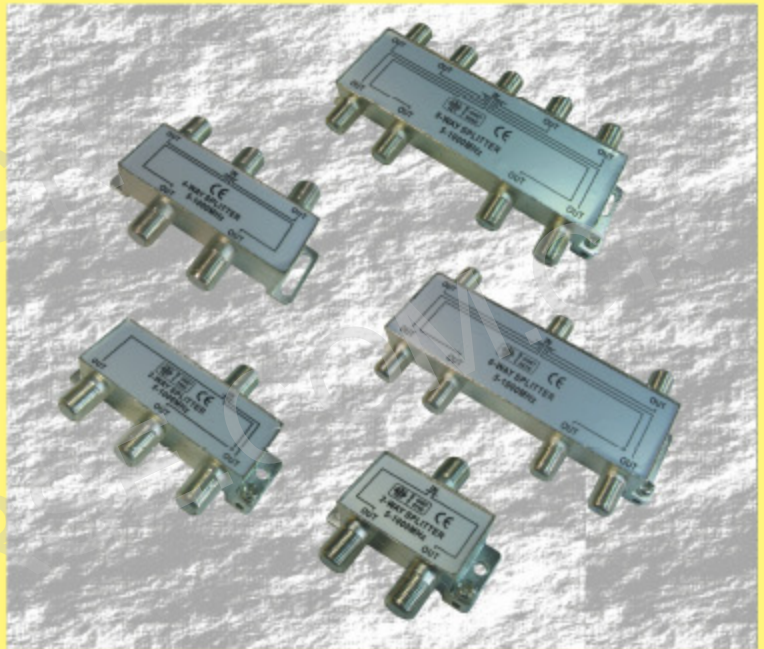


- Digital-Ready Broadband  
5-1000MHz Frequency Range
- High Quality Zinc Diecast Case
- EMI-RFI > -80dB



**Model No.**

- 6212 2 way splitter
- 6312 3 way splitter
- 6412 4 way splitter
- 6612 6 way splitter
- 6812 8 way splitter

**Technical specifications**

TYPE		6212	6312	6412	6612	6812
Insertion loss (IN-OUT)	5-47 MHz	3.6 dB	7 dB	7.1 dB	9.5 dB	10.5 dB
	47-470 MHz	3.6 dB	7 dB	7.5 dB	9.5 dB	10.5 dB
	470-862 MHz	3.8 dB	7 dB	8.0 dB	10.5 dB	11 dB
	862-1000 MHz	4.0 dB	7 dB	8.0 dB	11 dB	12 dB
Isolation (OUT-OUT)	5-47 MHz	22 dB	22 dB	22 dB	18 dB	18 dB
	47-470 MHz	22 dB	22 dB	22 dB	18 dB	18 dB
	470-862 MHz	22 dB	22 dB	22 dB	10 dB	10 dB
	862-1000 MHz	22 dB	22 dB	22 dB	18 dB	18 dB
Return loss	5-47 MHz	20 dB	18 dB	18 dB	18 dB	18 dB
	47-470 MHz	20 dB	20 dB	20 dB	18 dB	18 dB
	470-862 MHz	20 dB	20 dB	20 dB	18 dB	18 dB
	862-1000 MHz	20 dB	18 dB	18 dB	18 dB	18 dB

**TYPICAL TRACE**

