

Specification Sheet – 1 GHz Splitters

The new improved 30-15** series of splitters represent a new generation of passive products designed for higher frequency operation in international cable distribution systems. Printed circuits and special ferrite core material guarantee minimal insertion loss and optimal isolation and return loss up to 1 GHz. The series provides > -130 dB EMI performance by soldering the back cover to the case and the series provides > -100 dB EMI performance by employing a tongue and groove mating of case and back cover.



30-1514

Model #

30-1514	Frequency	5	54	216	470	860	1000
	Insertion Loss	6.8	6.7	6.7	6.8	7.3	7.4
	Isolation	26	26	28	28	27	26
	Return Loss	21	23	26	22	26	21



30-1516

Model #

30-1516	Frequency	5	54	216	470	860	1000
	Insertion Loss	9.2	9.0	9.0	9.4	10.8	11.2
	Isolation	24	26	25	25	24	22
	Return Loss	18	24	24	22	22	21



30-1518

Model #

30-1518	Frequency	5	54	216	470	860	1000
	Insertion Loss	10.2	10.2	10.2	10.8	11.5	12.0
	Isolation	26	26	28	26	22	20
	Return Loss	18	22	24	24	22	20

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