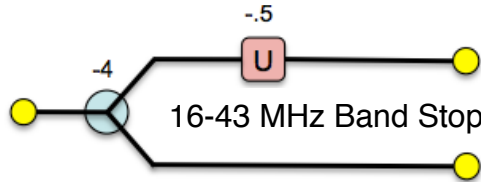


Product Specification- Digital Splitters with Built-in Filter Model BDS100FVF Series

Product Features

- Built in Band Stop Filter 16-43MHz
- Lower Number of Interfaces
- Reduces Installation Time
- Conserves Labor Cost
- Lowers Product Cost
- True Flex Mounting



BDS102FVF

Model Number	Splitter Series with Built-in Band Stop Filter				
Specification	Frequency	Max/Min	Max/Min	Max/Min	Max/Min
	(MHz)	BDS102FVF		BDS103FVF	
Insertion Loss		In to Out	In to Out (with filter)	In to Out	In to Out (with filter)
	5-13	3.5	4.8	3.5	8.3
	16-43	3.6	> 40	3.5	> 40
	54-400	3.7	4.8	3.7	9.6
	401-750	3.9	4.0	3.9	9.5
	751-1000	4.2	4.5	4.2	9.4
Isolation		Out to Out (with filter)		Out to Out	Out to Out (with filter)
	5-13	30		20	25
	16-43	45		60	12
	54-400	28		30	30
	401-750	25		25	30
	751-1000	22		20	30
Return Loss		In / Out	Out (with filter)	In / Out	Out (with filter)
	5-13	20	15	20/18	15
	54-400	18	15	20	15
	401-750	18	16	20	16
	751-1000	18	16	20	16
Model Number	Splitter Series with Built-in Band Stop Filter				
Specification	Frequency	Max/Min	Max/Min		
	(MHz)	BDS104FVF			
Insertion Loss		In to Out	In to Out (with filter)		
	5-13	7.0	8.3		
	16-43	7.0	> 40		
	54-400	7.2	8.5		
	401-750	7.5	8.8		
	751-1000	8.0	9.0		
Isolation		RF to RF	Out to Out (with filter)		
	5-13	20	25		
	16-43	60	12		
	54-400	25	30		
	401-750	25	30		
	751-1000	20	25		
Return Loss		In / RF	Out (with filter)		
	5-11	20/16	16		
	54-400	18	16		
	401-750	18	16		
	751-1000	20	16		

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