



Document	Document Number	Revision	Date
Spec Sheet	FAR100165A01	A	21-Aug-2020

BRF

P/N : FAR100165A01

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Revision	Description	Date
A	Initial Release	21-Aug-2020

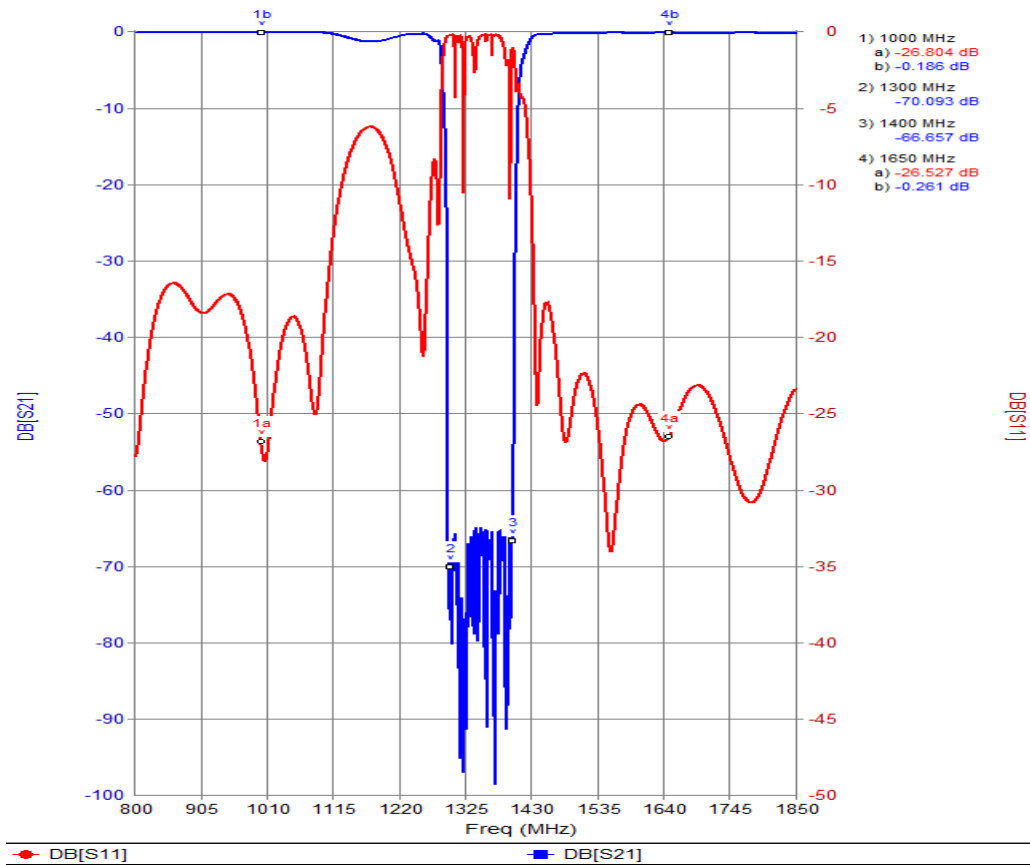


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1. Electrical Specifications

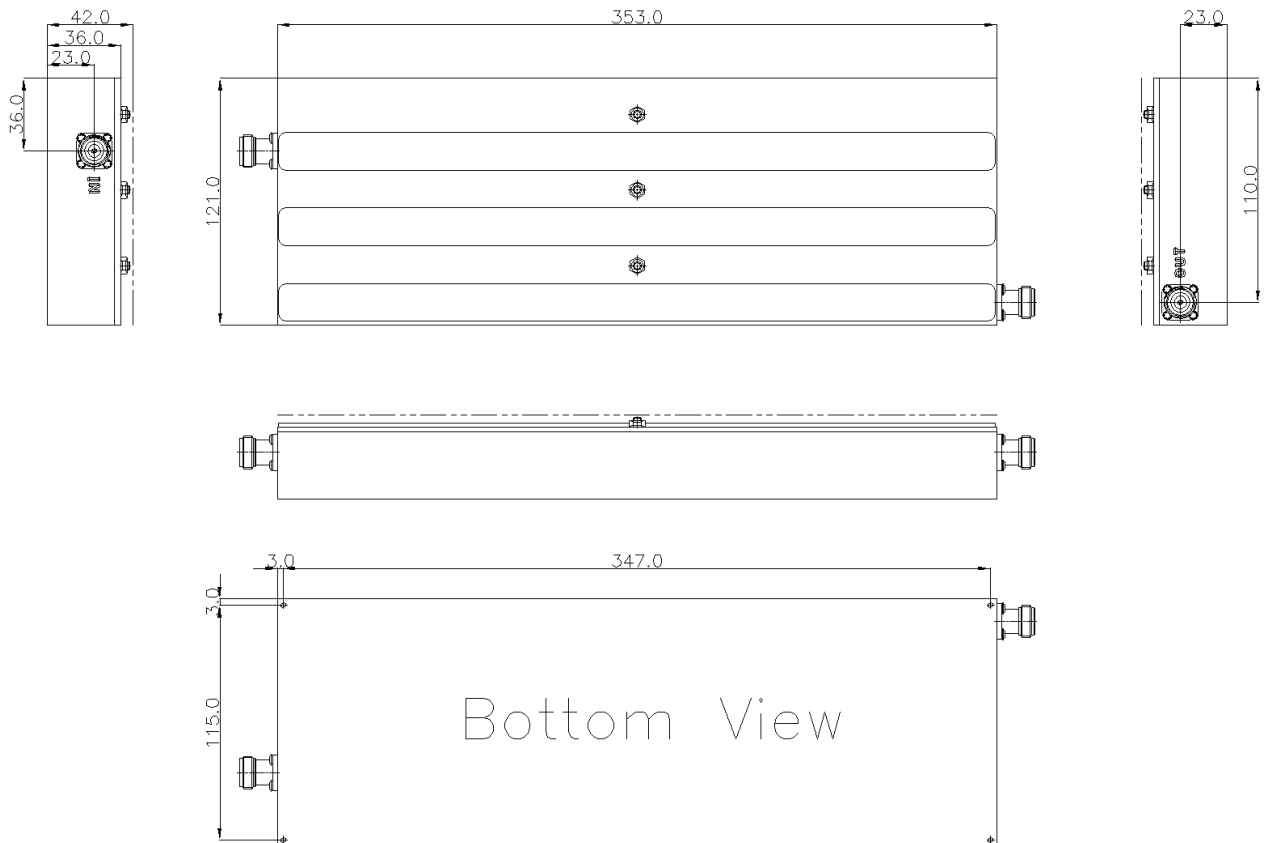
Parameter	Specification	Simulation	Proposal
Pass band1	450MHz~ 1000MHz	-	-
Pass band2	1650MHz ~ 2700MHz	-	-
Insertion Loss	0.3 dB max.	0.26	0.6dB max.
Rejection	60.0 dB min @ 1300MHz ~ 1400MHz	66.65	OK
Power handling	100W (CW)	-	OK
Input Output Impedance	50Ω	-	OK
Operating temperature	-20C to +50C	-	

2. Simulation Data



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2. Mechanical Specification



Parameter	Specification	Proposal
Dimension	353.0X121.0X42.0mm	
RF Connector	IN/OUT : N- Female	