



COUPLER Product Specification

Model: BC03M **Rev:** A **Date:** 10/4/2002

Customer: SIRENZA MICRODEVICES, INC.

Operating Temperature Range: (-40 ° to 85 ° C)

Parameter	Min	Typ	Max	Units	X	Remarks
Frequency Range -	3300		3700	MHz	X	
Coupling Value -		3		dB	X	
Insertion Loss -	0	0.1	0.2	dB	X	
Amplitude Balance -	-0.2	0	0.2	dB	X	
Phase Balance -	86	90	94	degrees	X	
Return Loss -			-21.2	dB	X	
Output Isolation -	22			dB	X	
Power Handling -			60	Watts		Average Power CW

Package Information

Package Type:	M	Drawing Number:	SLG002
Dimensions:	0.56 x 0.2 x 0.075 inches	Drawing Revision:	A

Comments

X Indicates parameter to be tested 100% in production

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