



## COUPLER Product Specification

**Model:** AM03P(Z)      **Rev:**      **Date:** 3/5/2007

**Customer:** SIRENZA MICRODEVICES, INC.

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

**Pb** WEEE and RoHS Compliant

Parameter	Min	Typ	Max	Units	X	Remarks
Frequency Range -	1700		2000	MHz	X	
Coupling Value -		3		dB	X	
Insertion Loss -	0	0.15	0.25	dB	X	
Amplitude Balance -	-0.45	0	0.45	dB	X	
Phase Balance -	87	90	93	degrees	X	
Return Loss -			-18.2	dB	X	
Output Isolation -	18			dB	X	
Power Handling -			25	Watts		Average Power CW

### Package Information

Package Type:	P (0.25 x 0.2 x 0.055 inches)	Drawing Number:	SLG018
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### Comments

**X** Indicates parameter to be tested 100% in production

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