



## COUPLER Product Specification

**Model:** AW03M(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 -	2300		2700	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 -	87	90	93	degrees	X	
Return Loss -			-21.6	dB	X	
Output Isolation -	22			dB	X	
Power Handling -			60	Watts		Average Power CW

### Package Information

Package Type:	M (0.56 x 0.2 x 0.075 inches)	Drawing Number:	SLG002
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### Comments

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

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