imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Directional Couplers

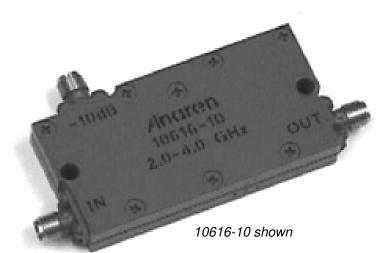
In-Line Style

Applications

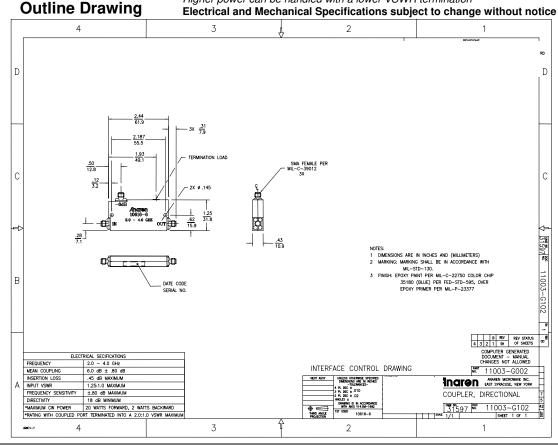
- Subassemblies
- Lab Systems
- Leveling Loops
- Power Monitoring
- Test and Calibration

Features

- Military Grade
- 2.0 4.0 GHz
- In-Line Configuration
- Connectors Per MIL-C-39012
- Rugged Aluminum Housing
- Built in Termination
- Meets MIL-E-5400 Class 3 Requirements



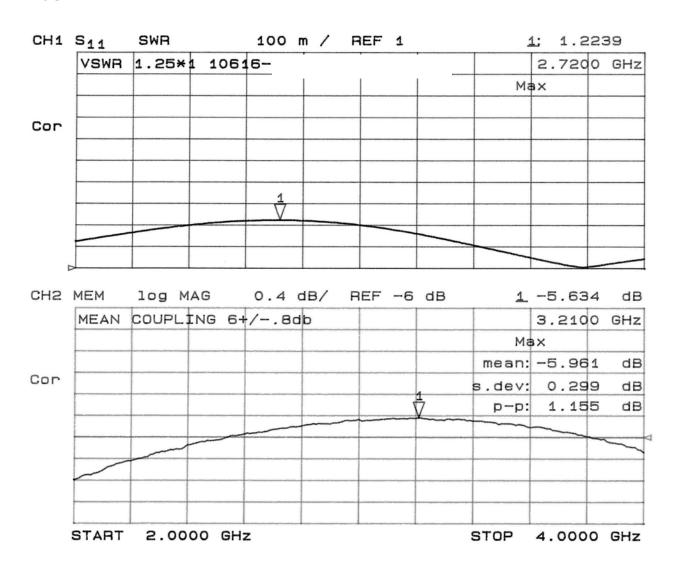
NOTES: The power rating applies when coupled port VSWR is 2.0:1 or less. Higher power can be handled with a lower VSWR termination

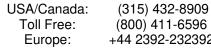




USA/Canada: (315) 432-8909 Toll Free: (800) 411-6596 Europe: +44 2392-232392

Typical Test Data Plots





(800) 411-6596 +44 2392-232392





Typical Test Data Plots

CH1	S ₂₁ /M	log N	1AG	5 0	dB/	REF -1	8 dB	3:	-21.0	93 dB
	DIREC	TIVIT	Y 18db	1061	6-6				3.040	0 GHz
	>					3				
Cor										
COL										
CH2	МЕМ	log M	IAG	0.45 0	1B/	REF 0	dB	3	-1.64	1 dB
	INS L	oss o	.45db						3.040	0 GHz
										and the second se
								M:	n	
Cor								M:	In	~~~~~
Cor								M:	in	
Cor						3		M:	in	
Cor						3		M :	i n	
Cor						3		M :		
Cor						3		M :	1 n	~~~~~~
	START					3		M:		

