

RF 180° 2-Way



A₁



H₁



T12-3



T15-1

Power Splitters/Combiners Plug-In & Coaxial

2Way												
Model No.	Freq. Range (MHz) fL-fU	Insertion Loss (dB)			Isolation (dB)			(VSWR)		Unbalance		Case Style
		L	M	U	L	M	U	Max		Phase (°)	Amp (dB)	
		Typ/Ma	Typ/Ma	Typ/Ma	Typ/Min	Typ/Min	Typ/Min	In	Out	Max	Max	
CMICMIFYA-2-1	1-200	0.75/1.0	0.5/0.8	0.75/1.2	30/25	30/25	30/20			4	0.3	A1
CMICMIFYA-2-1W	10-600	1.0/1.5	1.1/1.6	1.2/2.2	30/25	25/20	20/16			6	0.9	A1
CMICMIFYA-2-2	0.1-50	1.0/1.5	1.0/1.5	1.0/1.5	30/25	30/25	25/20			3	0.5	A1
CMICMIFYA-2-4	50-1000	1.2/1.9		1.6/2.4	30/20		25/20			7	1.0	A1
*CMICMIFYA-2-1Z	5-200	0.8/1.0	0.9/1.1	1.0/1.5	22/20	24/20	24/18			8	0.5	A1
CMICMIFYH-2-1	1-200	0.75/1.0	0.5/0.8	0.75/1.2	30/25	30/25	30/25			4	0.3	H1
CMICMIFYH-2-1W	5-400	1.0/1.5	0.75/1.0	1.0/1.5	30/25	30/25	30/25			4	0.4	H1
CMIFYT-2-1	1-200	0.75/1.0	0.5/0.8	0.75/1.2	30/25	30/25	30/20			4	0.3	T12-3
CMIFYT-2-1W	10-600	1.0/1.5	1.1/1.6	1.2/2.2	30/25	25/20	20/16			6	0.9	T12-3
CMIFYT-2-2	0.1-50	0.5/1.0	0.5/1.0	0.5/1.0	30/25	30/25	25/20			3	0.5	T12-3
CMIFYT-2-4	50-1000	1.2/1.9		1.6/2.4	30/20		25/20			7	1.0	T12-3
CMIFYT-2-0515	50-1500	1.0/1.2	1.5	2.0	14	14	14			4	1.0	T12-3
CMIFYT-2-1020	1000-2000		1.5/2.0			22/18				6	0.8	T15-1
CMIFYT-2-1030	1000-3000		1.5/2.5			22/18				6	1.0	T15-1

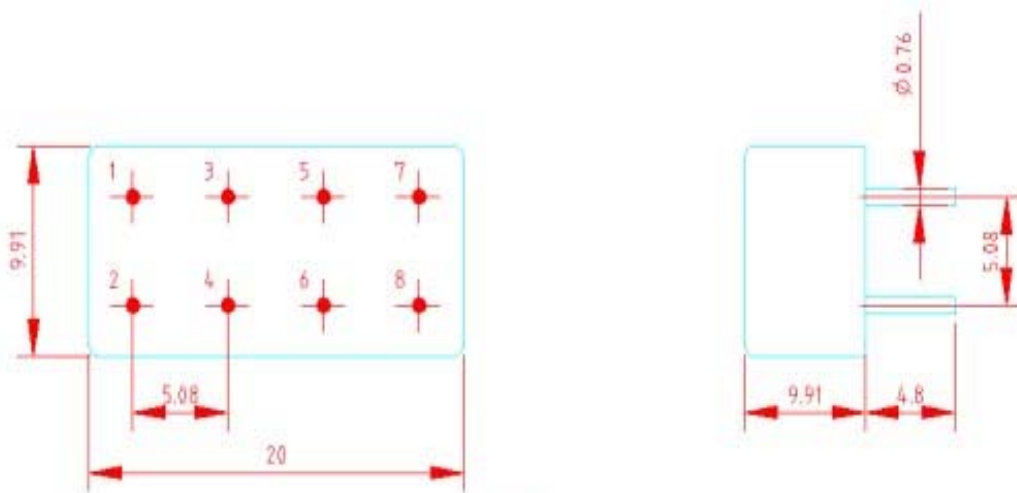
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**Corry Micronics, Inc. One Plastics Rd. - Corry, PA 16407
(814) 664-7728 Fax (814) 664-4582 www.cormic.com**

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Pin Connections:

Model No.	Sum Port	Port 1	Port 2	Subtractive Port	Gnd Ext.
CMIFYA-2-X	1	5	6		2,3,4,7,8
*CMIFYA-2-1Z	1	2	3	4	5,6,7,8
CMIFYH-2-X	8	4	5		2,3,5,6,7

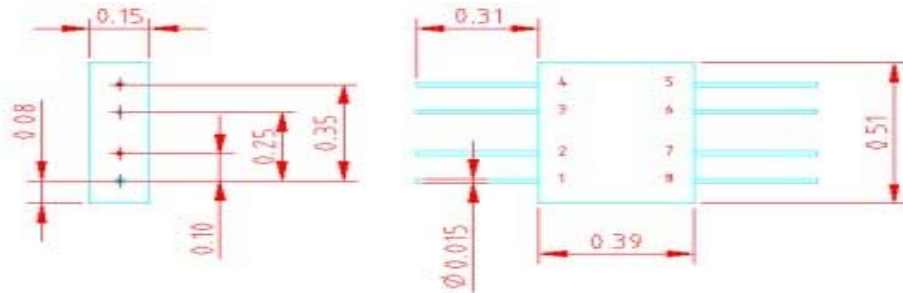


A1

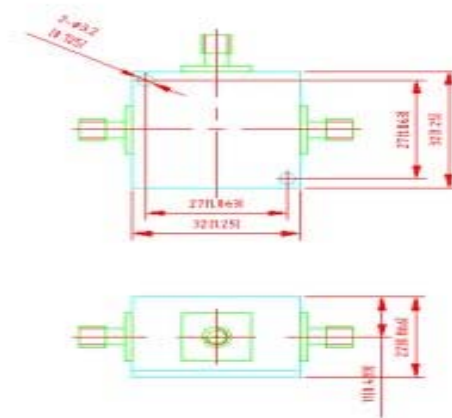
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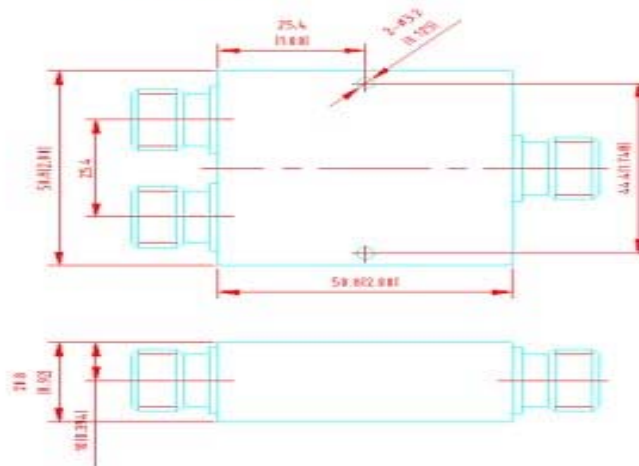
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