

Directional Coupler

RCM-12-4-75

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	COUPLING (dB)	DIRECTIVITY (dB)	RETURN LOSS		
				IN	(dB) OUT	CPL
20.0	0.77	13.07	22.46	19.83	23.29	21.80
40.0	0.69	12.99	22.11	22.18	29.38	24.15
80.0	0.65	12.97	21.30	23.63	40.21	25.77
300.0	0.67	12.88	17.05	21.28	25.41	23.99
400.0	0.70	12.86	15.53	20.56	22.81	23.09
500.0	0.73	12.79	14.40	20.19	22.25	22.47
700.0	0.76	12.58	12.82	19.87	20.74	20.07
800.0	0.80	12.47	12.23	20.90	21.16	19.16
900.0	0.84	12.33	11.65	22.51	22.56	18.51
1000.0	0.90	12.19	11.09	24.36	23.93	18.45

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IF/RF MICROWAVE COMPONENTS • ISO 9001 ISO 14001 AS9100 CERTIFIED RoHS compliant

P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661



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