

Power Signal Tap

ZARC-20-52+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	COUPLING (dB)		DIRECTIVITY (dB)	RETURN LOSS (dB)			
					IN	OUT	CPL	
		IN-CPL	OUT-CPL					
0.01	0.84	19.87	19.87	0.00	20.88	20.88	60.74	
0.05	0.84	19.87	19.87	0.00	20.87	20.88	60.23	
0.09	0.84	19.87	19.87	0.00	20.86	20.88	60.36	
0.10	0.84	19.87	19.87	0.00	20.86	20.88	60.24	
0.15	0.84	19.87	19.87	0.00	20.86	20.88	60.70	
0.20	0.84	19.87	19.87	0.00	20.87	20.87	60.90	
0.25	0.84	19.87	19.87	0.00	20.86	20.88	60.60	
0.30	0.84	19.87	19.87	0.00	20.86	20.88	59.91	
0.35	0.84	19.87	19.87	0.00	20.87	20.88	60.90	
0.40	0.84	19.87	19.87	0.00	20.86	20.88	60.77	
0.45	0.84	19.87	19.86	0.00	20.87	20.88	60.26	
0.50	0.84	19.87	19.87	0.00	20.86	20.88	60.69	
0.70	0.84	19.87	19.87	0.00	20.87	20.89	60.68	
0.90	0.84	19.87	19.87	0.00	20.87	20.88	60.11	
1.0	0.84	19.87	19.87	0.00	20.87	20.88	60.20	
5.0	0.84	19.87	19.87	0.00	20.90	20.91	58.91	
9.0	0.85	19.87	19.87	0.00	20.93	20.94	57.69	
10.0	0.85	19.87	19.87	0.00	20.94	20.95	57.51	
50.0	0.87	19.88	19.89	0.01	21.15	21.11	53.52	
90.0	0.88	19.88	19.87	0.00	21.29	21.20	52.55	
100.0	0.88	19.87	19.86	0.02	21.34	21.22	51.25	
125.0	0.89	19.86	19.86	0.00	21.43	21.27	46.65	
150.0	0.90	19.85	19.86	0.01	21.51	21.31	42.42	
175.0	0.91	19.83	19.79	0.04	21.63	21.31	39.24	
200.0	0.92	19.81	19.79	0.01	21.67	21.32	36.80	
225.0	0.92	19.79	19.85	0.06	21.70	21.30	34.63	
250.0	0.94	19.76	19.79	0.02	21.75	21.27	32.68	
275.0	0.95	19.73	19.80	0.07	21.82	21.22	30.87	
300.0	0.95	19.69	19.87	0.18	21.90	21.21	29.31	
325.0	0.98	19.65	19.75	0.11	22.00	21.19	27.86	
350.0	1.00	19.62	19.70	0.08	22.13	21.17	26.54	
375.0	1.00	19.56	19.76	0.19	22.21	21.24	25.35	
400.0	1.03	19.54	19.65	0.11	22.26	21.25	24.11	
425.0	1.05	19.49	19.53	0.04	22.23	21.28	22.89	
450.0	1.04	19.44	19.64	0.20	22.12	21.30	21.79	
475.0	1.07	19.41	19.62	0.21	22.07	21.23	20.73	
500.0	1.09	19.36	19.58	0.22	22.00	21.15	19.81	

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REV. OR

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