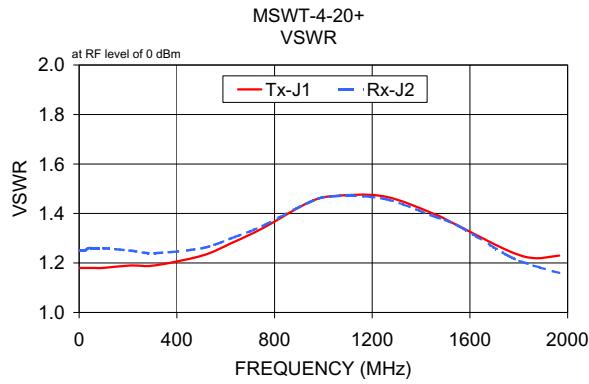
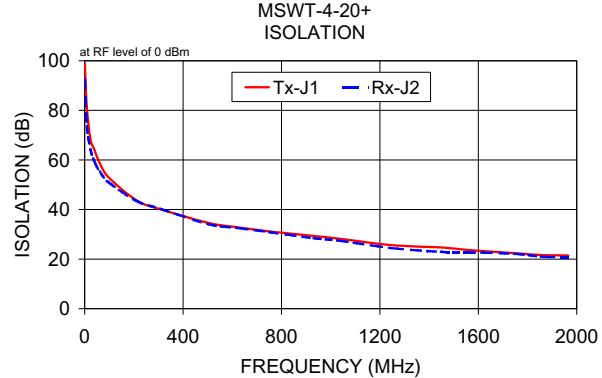


Typical Performance Data

FREQ. (MHz)	ON INSERTION LOSS (dB) (CTRL ₁ @ -8V, CTRL ₂ @ 0V) (CTRL ₃ @ -8V, CTRL ₄ @ 0V)				AMPLITUDE UNBALANCE		OFF ISOLATION (dB) (CTRL ₁ @ 0V, CTRL ₂ @ -8V) (CTRL ₃ @ 0V, CTRL ₄ @ -8V)				VSWR ON	
	T _x -J ₁	R _x -J ₂	T _x -J ₁	R _x -J ₂	T _x -J ₁	R _x -J ₂	T _x -J ₁	R _x -J ₂	T _x -J ₁	R _x -J ₂	T _x -J ₁	R _x -J ₂
1.00	0.77	0.01	1.03	0.02	0.27	0.03	98.89	2.58	92.52	7.65	1.18	1.25
8.49	0.77	0.01	1.04	0.02	0.27	0.03	81.64	2.04	73.58	0.79	1.18	1.25
23.49	0.82	0.01	1.07	0.02	0.25	0.02	68.21	1.03	64.25	0.16	1.18	1.25
38.48	0.84	0.02	1.08	0.01	0.24	0.01	64.34	0.08	59.52	0.25	1.18	1.26
60.98	0.86	0.04	1.09	0.01	0.23	0.00	58.77	0.40	55.31	0.17	1.18	1.26
98.46	0.87	0.01	1.08	0.02	0.21	0.02	52.85	0.01	50.90	0.08	1.18	1.26
210.93	0.98	0.01	1.20	0.02	0.22	0.03	43.69	0.14	43.46	0.31	1.19	1.25
308.39	1.04	0.03	1.29	0.01	0.25	0.01	40.09	0.12	40.29	0.05	1.19	1.24
503.33	1.04	0.04	1.28	0.02	0.25	0.01	34.58	0.17	34.09	0.32	1.23	1.26
623.29	1.12	0.03	1.35	0.02	0.25	0.02	32.82	0.07	32.54	0.08	1.28	1.30
750.75	1.21	0.04	1.46	0.02	0.25	0.02	31.17	0.06	30.89	0.08	1.34	1.35
930.69	1.19	0.03	1.44	0.02	0.28	0.02	29.33	0.09	28.45	0.21	1.44	1.44
1035.65	1.38	0.03	1.62	0.02	0.26	0.03	28.25	0.16	27.42	0.11	1.47	1.47
1245.58	1.36	0.03	1.55	0.02	0.22	0.05	25.64	0.15	24.47	0.09	1.47	1.46
1448.01	1.44	0.02	1.61	0.01	0.24	0.05	24.70	0.15	22.92	0.24	1.40	1.39
1552.98	1.35	0.01	1.60	0.02	0.28	0.02	23.72	0.06	22.75	0.12	1.35	1.35
1755.41	1.39	0.03	1.63	0.02	0.24	0.03	22.32	0.11	22.09	0.15	1.25	1.23
1860.38	1.51	0.02	1.71	0.02	0.22	0.02	21.60	0.13	20.95	0.12	1.22	1.19
1965.34	1.47	0.04	1.67	0.01	0.22	0.06	21.50	0.19	20.84	0.12	1.23	1.16



Notes

- A. Performance and quality attributes and conditions not expressly stated in this specification document are intended to be excluded and do not form a part of this specification document.
- B. Electrical specifications and performance data contained in this specification document are based on Mini-Circuits' applicable established test performance criteria and measurement instructions.
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