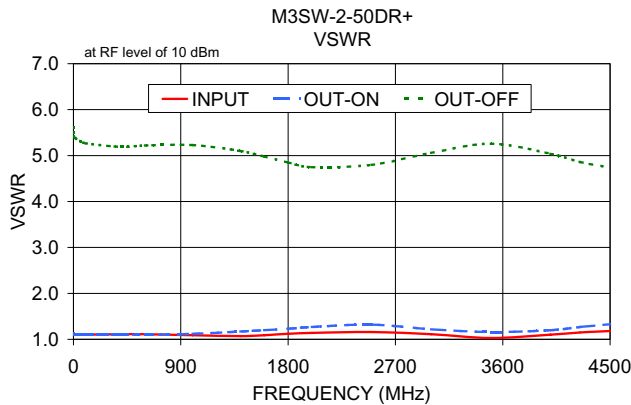
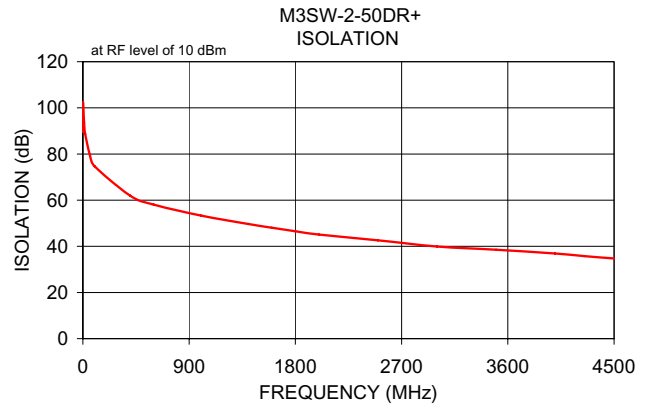
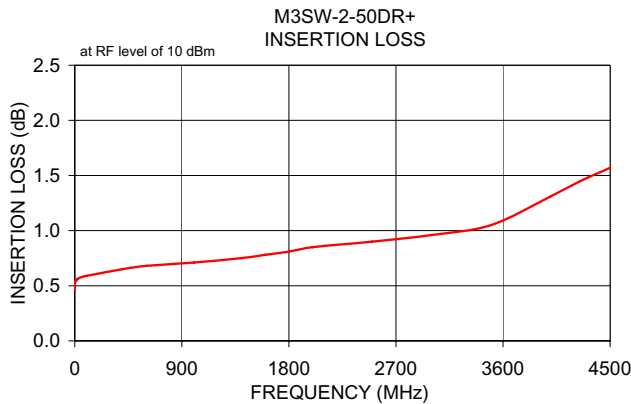


Typical Performance Data

FREQ. (MHz)	ON INSERTION LOSS (dB) IN-OUT		OFF ISOLATION (dB) IN-OUT		IN \bar{x}	VSWR	
	\bar{x}	σ	\bar{x}	σ		ON \bar{x}	OUT \bar{x}
0.03	0.46	0.01	90.55	2.57	1.12	1.12	5.61
0.10	0.47	0.01	89.66	3.24	1.12	1.12	5.61
1.00	0.54	0.01	102.38	5.74	1.12	1.12	5.41
10.00	0.54	0.01	93.55	1.66	1.11	1.11	5.39
20.00	0.56	0.01	88.66	1.05	1.11	1.11	5.37
60.00	0.58	0.01	79.56	0.62	1.10	1.10	5.31
100.00	0.59	0.01	74.67	0.50	1.10	1.10	5.27
400.00	0.65	0.01	61.97	0.33	1.11	1.10	5.19
600.00	0.68	0.01	58.10	0.29	1.11	1.10	5.22
1000.00	0.71	0.01	53.36	0.28	1.09	1.12	5.23
1400.00	0.75	0.01	49.71	0.24	1.07	1.17	5.10
1600.00	0.78	0.01	48.08	0.24	1.09	1.20	4.98
1800.00	0.81	0.01	46.53	0.22	1.12	1.23	4.85
2000.00	0.85	0.01	45.10	0.21	1.14	1.27	4.75
2500.00	0.90	0.01	42.61	0.21	1.16	1.32	4.80
3000.00	0.96	0.01	39.91	0.19	1.11	1.22	5.06
3500.00	1.05	0.01	38.53	0.20	1.03	1.16	5.26
4000.00	1.31	0.02	36.88	0.20	1.10	1.20	5.04
4250.00	1.45	0.02	35.73	0.18	1.15	1.27	4.86
4500.00	1.57	0.02	34.73	0.14	1.18	1.33	4.74



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-Circuit's applicable established test performance criteria and measurement instructions.
- C. The parts covered by this specification document are subject to Mini-Circuits standard limited warranty and terms and conditions (collectively, "Standard Terms"); Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms and the exclusive rights and remedies thereunder, please visit Mini-Circuits' website at www.minicircuits.com/MCLStore/terms.jsp

