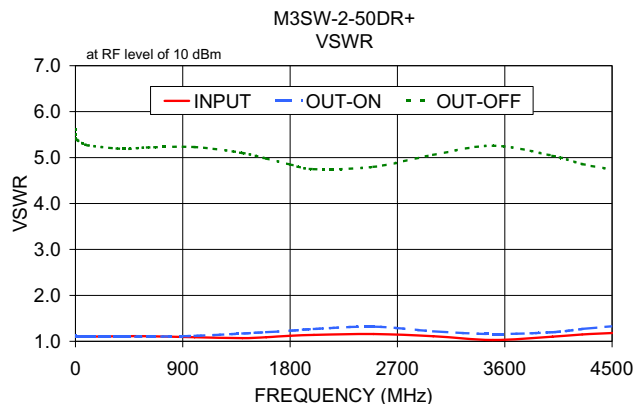
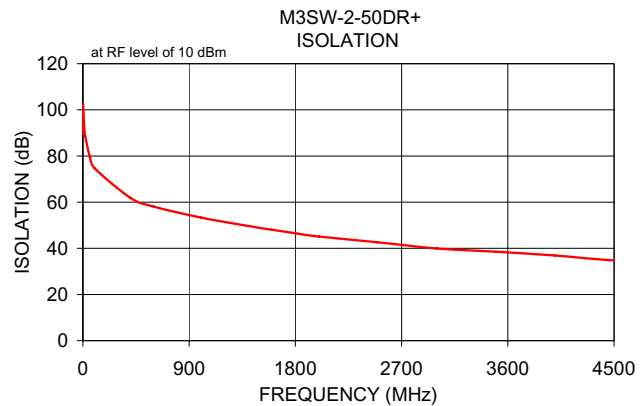
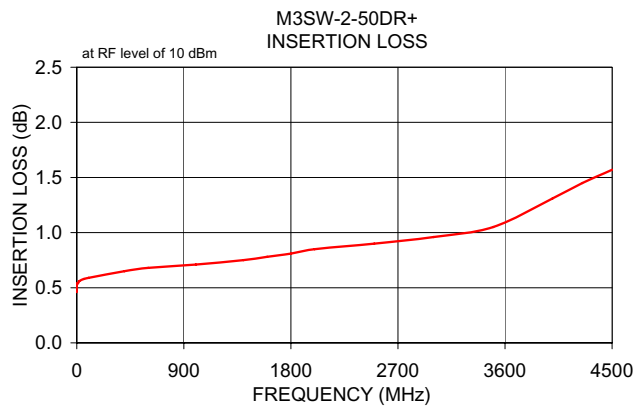


Typical Performance Data

FREQ. (MHz)	ON	INSERTION LOSS (dB) IN-OUT		OFF ISOLATION (dB) IN-OUT		IN	VSWR		OUT	OFF
		$\bar{x}$	σ	$\bar{x}$	σ		$\bar{x}$	ON		
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

- 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.
- Electrical specifications and performance data contained in this specification document are based on Mini-Circuit's applicable established test performance criteria and measurement instructions.
- 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

