

2 Way-0° Power Splitter/Combiner ZN2PD-1900

Typical Performance Data

FREQ. (MHz)	TOTAL LOSS ¹ (dB)		AMP. UNBAL. (dB)	ISOLATION (dB)	FREQ. (MHz)	VSWR (:1)		
	S-1	S-2				S	1	2
1600.0	3.17	3.17	0.00	26.50	1600.0	1.17	1.09	1.07
1610.0	3.16	3.17	0.01	27.17	1610.0	1.16	1.09	1.07
1633.3	3.16	3.17	0.00	28.56	1633.3	1.14	1.09	1.07
1656.7	3.15	3.15	0.00	30.38	1656.7	1.12	1.09	1.07
1680.0	3.17	3.17	0.00	32.40	1680.0	1.10	1.09	1.07
1703.3	3.16	3.16	0.01	34.40	1703.3	1.09	1.09	1.07
1726.7	3.15	3.15	0.00	35.76	1726.7	1.07	1.09	1.07
1750.0	3.17	3.17	0.00	35.15	1750.0	1.05	1.08	1.07
1760.0	3.16	3.17	0.01	34.54	1760.0	1.04	1.08	1.07
1783.3	3.15	3.16	0.00	32.60	1783.3	1.03	1.08	1.07
1806.7	3.16	3.16	0.00	30.37	1806.7	1.01	1.08	1.07
1830.0	3.17	3.17	0.00	28.61	1830.0	1.02	1.08	1.07
1853.3	3.19	3.19	0.00	27.10	1853.3	1.03	1.09	1.07
1876.7	3.17	3.17	0.00	25.75	1876.7	1.05	1.09	1.07
1900.0	3.19	3.19	0.00	24.47	1900.0	1.07	1.09	1.07

¹ Total Loss = Insertion Loss + 3dB Splitter Loss

REV. X2
ZN2PD-1900
100721
Page 1 of 1



Mini-Circuits®
IF/RF MICROWAVE COMPONENTS • ISO 9001 ISO 14001 AS 9100 CERTIFIED • RoHS compliant
P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661
The Design Engineers Search Engine finds the model you need, Instantly • For detailed performance specs & shopping online see

