


RF Transformer

TC4-19LN+

Typical Performance Data

FREQUENCY (MHz)	AVERAGE INSERTION LOSS (dB)	INPUT RETURN LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE (deg.)
10.0	1.24	16.03	0.06	0.03
50.0	1.04	19.54	0.04	0.39
100.0	0.99	19.98	0.01	0.83
500.0	1.13	14.68	0.02	3.20
700.0	1.24	12.43	0.17	3.49
1000.0	1.55	9.92	0.49	3.74
1200.0	1.80	8.83	0.85	3.53
1500.0	2.34	7.69	1.47	3.59
1700.0	2.64	7.26	1.74	4.43
1900.0	2.99	7.01	1.95	4.99



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site
 **The Design Engineers Search Engine** Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com

IF/RF MICROWAVE COMPONENTS

REV. OR
TC4-19LN+
3/26/2015
Page 1 of 1