

# Coaxial Band Pass Filter (Elliptic Response)

# SBP-60+

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
1.00	84.04	0.10	17.90	3.240
1.70	85.43	0.10	31.10	5.995
2.40	76.11	0.10	43.90	39.921
3.20	74.96	0.10	44.70	35.653
3.90	71.07	0.10	46.20	16.491
4.60	67.50	0.10	47.90	6.771
10.00	54.99	0.10	49.50	46.457
32.70	30.64	0.20	54.00	41.142
44.00	33.27	0.90	55.00	43.528
45.00	29.89	1.10	55.90	40.065
47.00	15.98	2.00	57.90	34.902
48.60	7.60	4.70	58.90	33.283
49.80	3.27	9.80	61.00	31.633
55.00	1.36	23.30	62.00	31.517
58.70	1.16	23.80	64.20	32.819
60.30	1.14	21.00	65.30	34.547
63.70	1.20	19.80	66.50	36.948
70.50	2.89	9.80	67.60	39.519
71.00	3.45	8.00	70.00	42.124
73.70	9.21	2.40	71.20	41.298
76.30	18.97	0.90	73.70	26.181
79.00	34.96	0.50	76.30	1.540
100.00	27.50	0.10	77.60	7.179
160.00	40.78	0.10	79.00	12.528
190.00	45.59	0.10	115.50	1.937
300.00	61.77	0.10	152.20	0.901
475.00	68.58	0.10	187.30	0.734
650.00	53.94	0.10	190.50	0.405
825.00	46.86	0.10	393.60	0.055
1000.00	42.22	0.10	595.70	0.502

REV. X1  
SBP-60+  
060725  
Page 1 of 1



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

