

Plug-In & Coaxial



MODEL NO.	STOP BAND, MHz		f _{co} , MHz Nom.	PASSBAND, MHz	VSWR		CASE STYLE	FUNCTION	PRICE \$
	(loss > 40dB)	(loss > 20 dB)			(loss < 1 dB)	Stopband			
BHP-25	DC-13	13- 19	25	27.5-200	18:1	1.7:1	FF55	—	38.95
BHP-50	DC-20	20- 26	37	41-200	17:1	1.5:1	FF55	—	36.95
BHP-100	DC-40	40- 55	82	90-400	17:1	1.5:1	FF55	—	36.95
BHP-150	DC-70	70- 95	120	133-600	17:1	1.8:1	FF55	—	36.95
BHP-175	DC-70	70-105	140	160-800	17:1	1.5:1	FF55	—	36.95
BHP-200	DC-90	90-116	164	185-800	17:1	1.6:1	FF55	—	36.95
BHP-250	DC-100	100-150	205	225-1200	17:1	1.3:1	FF55	—	36.95
BHP-300	DC-145	145-190	245	*290-1200	17:1	1.7:1	FF55	—	36.95
BHP-400	DC-210	210-290	360	395-1600	17:1	1.7:1	FF55	—	36.95
BHP-500	DC-280	280-365	454	500-1600	17:1	1.9:1	FF55	—	36.95
BHP-600	DC-350	350-440	545	600-1600	17:1	2.0:1	FF55	—	36.95
BHP-700	DC-400	400-520	640	700-1800	17:1	1.6:1	FF55	—	36.95
BHP-800	DC-445	445-570	710	780-2000	17:1	2.1:1	FF55	—	36.95
BHP-900	DC-520	520-660	820	910-2100	17:1	1.8:1	FF55	—	36.95
BHP-1000	DC-550	550-720	900	1000-2200	17:1	1.9:1	FF55	—	36.95
NHP-25	DC-13	13- 19	25	27.5-200	18:1	1.7:1	FF57	—	41.95
NHP-50	DC-20	20- 26	37	41-200	17:1	1.5:1	FF57	—	39.95
NHP-100	DC-40	40- 55	82	90-400	17:1	1.5:1	FF57	—	39.95
NHP-150	DC-70	70- 95	120	133-600	17:1	1.8:1	FF57	—	39.95
NHP-175	DC-70	70-105	140	160-800	17:1	1.5:1	FF57	—	39.95
NHP-200	DC-90	90-116	164	185-800	17:1	1.6:1	FF57	—	39.95
NHP-250	DC-100	100-150	205	225-1200	17:1	1.3:1	FF57	—	39.95
NHP-300	DC-145	145-190	245	*290-1200	17:1	1.7:1	FF57	—	39.95
NHP-400	DC-210	210-290	360	395-1600	17:1	1.7:1	FF57	—	39.95
NHP-500	DC-280	280-365	454	500-1600	17:1	1.9:1	FF57	—	39.95
NHP-600	DC-350	350-440	545	600-1600	17:1	2.0:1	FF57	—	39.95
NHP-700	DC-400	400-520	640	700-1800	17:1	1.6:1	FF57	—	39.95
NHP-800	DC-445	445-570	710	780-2000	17:1	2.1:1	FF57	—	39.95
NHP-900	DC-520	520-660	820	910-2100	17:1	1.8:1	FF57	—	39.95
NHP-1000	DC-550	550-720	900	1000-2200	17:1	1.9:1	FF57	—	39.95
SHP-25	DC-13	13- 19	25	27.5-200	18:1	1.7:1	FF99	—	40.95
SHP-50	DC-20	20- 26	37	41-200	17:1	1.5:1	FF99	—	38.95
SHP-100	DC-40	40- 55	82	90-400	17:1	1.5:1	FF99	—	38.95
SHP-150	DC-70	70- 95	120	133-600	17:1	1.8:1	FF99	—	38.95
SHP-175	DC-70	70-105	140	160-800	17:1	1.5:1	FF99	—	38.95
SHP-200	DC-90	90-116	164	185-800	17:1	1.6:1	FF99	—	38.95
SHP-250	DC-100	100-150	205	225-1200	17:1	1.3:1	FF99	—	38.95
SHP-300	DC-145	145-190	245	*290-1200	17:1	1.7:1	FF99	—	38.95
SHP-400	DC-210	210-290	360	395-1600	17:1	1.7:1	FF99	—	38.95
SHP-500	DC-280	280-365	454	500-1600	17:1	1.9:1	FF99	—	38.95
SHP-600	DC-350	350-440	545	600-1600	17:1	2.0:1	FF99	—	38.95
SHP-700	DC-400	400-520	640	700-1800	17:1	1.6:1	FF99	—	38.95
SHP-800	DC-445	445-570	710	780-2000	17:1	2.1:1	FF99	—	38.95
SHP-900	DC-520	520-660	820	910-2100	17:1	1.8:1	FF99	—	38.95
SHP-1000	DC-550	550-720	900	1000-2200	17:1	1.9:1	FF99	—	38.95



The Design Engineers Search Engine
Provides Actual Data Instantly
At: <http://www.minicircuits.com>

In Stock... Immediate Delivery
For Custom Versions Of Standard Models
Consult Our Applications Dept.



High Pass 16.5 MHz to 2.2 GHz

SURFACE MOUNT



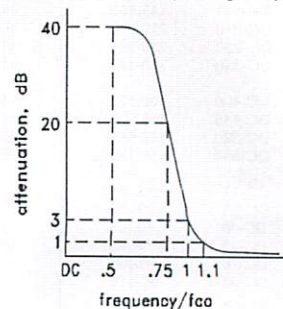
SCHF



PHP

MODEL NO.	STOP BAND, MHz		fco, MHz Nom.	PASSBAND, MHz	VSWR		CASE STYLE	CONNECTION	PRICE \$
	(loss > 40dB)	(loss > 20 dB)			Stopband	Passband			
NEW SCHF-17	DC-9	9-13	16.5	18-200	18:1	1.25:1	YY161	cr	15.95
SCHF-25	DC-13	13-19	25	27.5-200	18:1	1.3:1	YY161	cr	14.95
SCHF-300	DC-145	145-190	245	290-1200	18:1	1.5:1	YY161	cr	14.95
PHP-25	DC-13	13-19	25	27.5-200	18:1	1.7:1	A01	cr	16.95
PHP-50	DC-20	20-26	37	41-200	17:1	1.5:1	A01	cr	14.95
PHP-100	DC-40	40-55	82	90-400	17:1	1.5:1	A01	cr	14.95
PHP-150	DC-70	70-95	120	133-600	17:1	1.8:1	A01	cr	14.95
PHP-175	DC-70	70-105	140	160-800	17:1	1.5:1	A01	cr	14.95
PHP-200	DC-90	90-116	164	185-800	17:1	1.6:1	A01	cr	14.95
PHP-250	DC-100	100-150	205	225-1200	17:1	1.3:1	A01	cr	14.95
PHP-300	DC-145	145-170	245	*290-1200	17:1	1.7:1	A01	cr	14.95
PHP-400	DC-210	210-290	360	395-1600	17:1	1.7:1	A01	cr	14.95
PHP-500	DC-280	280-365	454	500-1600	17:1	1.9:1	A01	cr	14.95
PHP-600	DC-350	350-440	545	600-1600	17:1	2.0:1	A01	cr	14.95
PHP-700	DC-400	400-520	640	700-1800	17:1	1.6:1	A01	cr	14.95
PHP-800	DC-445	445-570	710	780-2000	17:1	2.1:1	A01	cr	14.95
PHP-900	DC-520	520-660	820	910-2100	17:1	1.8:1	A01	cr	14.95
PHP-1000	DC-550	550-720	900	1000-2200	17:1	1.9:1	A01	cr	14.95

high pass typical frequency response



NOTES:

- Insertion loss 1.5 dB maximum
- Non-hermetic
- A. General Quality Control Procedures, Environmental Specifications, Hi-Rel and MIL description are given in section 0, see "Mini-Circuits Guarantees Quality" article.
- B. Connector types and case mounted options, case finishes are given in section 0, see "Case styles & outline drawings".
- C. Prices and specifications subject to change without notice.
 1. Absolute maximum power, voltage and current rating:
 - 1a. RF power, 0.5 Watt
 2. Models are available with male/female coax connectors, for other configurations and inter-series versions consult factory. See section 0, case styles and outline drawings.

pin connections

see case style outline drawings

PORT	cr
INPUT	1
OUTPUT	8
GND	2,3,4,5,6,7

NSN GUIDE

MCL NO.	NSN
BHP-25	5915-01-425-7519
SHP-200	5915-01-360-0677



Distribution Centers NORTH AMERICA 800-654-7949 • 417-335-5935 • Fax 417-335-5945 • EUROPE 44-1252-832600 • Fax 44-1252-837010

INTERNET <http://www.minicircuits.com>

P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661

ISO 9001 CERTIFIED