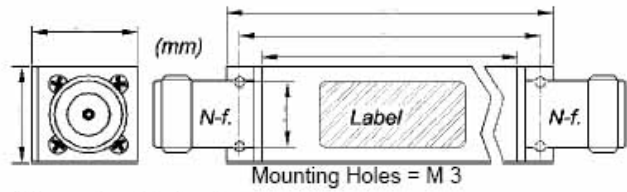
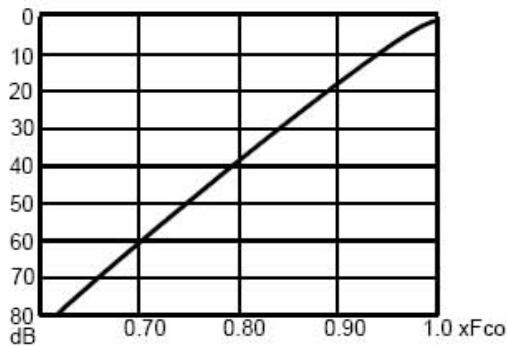




**Fco
between
150 and 699MHz**

**Highpass Standard Filter
Chebyshev Design
6 Section**

**OHP Series
SMA/N connectors**



Connector Codes:**

E (N-female) F (N-male) S (SMA-female) T (SMA-male)

Return Loss (50 Ω) in Passband:

near Fco: 20 dB typical = VSWR 1.23 : 1 max.

at the worst point: 14 dB min. = VSWR 1.5 : 1 max.

Model Number	Passband MHz	Max. Insertion Loss			Reject Attenuation	
		at Fco	at 1.03 x Fco	at 1.1 x Fco	40 dB min. at 0.79 x Fco	60 dB min. from DC to 0.705 x Fco
OHP 150-6	150 to 2000	0.79 dB	0.68 dB	0.55 dB	119 MHz	DC to 106 MHz
OHP 160-6	160 to 2000	0.79 dB	0.68 dB	0.55 dB	126 MHz	DC to 113 MHz
OHP 170-6	170 to 2000	0.79 dB	0.68 dB	0.55 dB	134 MHz	DC to 120 MHz
OHP 185-6	185 to 2000	0.70 dB	0.65 dB	0.51 dB	146 MHz	DC to 130 MHz
OHP 200-6	200 to 2000	0.70 dB	0.65 dB	0.51 dB	158 MHz	DC to 141 MHz
OHP 215-6	215 to 2000	0.70 dB	0.65 dB	0.51 dB	170 MHz	DC to 152 MHz
OHP 230-6	230 to 2000	0.70 dB	0.65 dB	0.51 dB	182 MHz	DC to 162 MHz
OHP 245-6	245 to 2000	0.70 dB	0.65 dB	0.51 dB	194 MHz	DC to 173 MHz
OHP 260-6	260 to 3000	0.70 dB	0.65 dB	0.51 dB	205 MHz	DC to 183 MHz
OHP 275-6	275 to 3000	0.70 dB	0.65 dB	0.51 dB	217 MHz	DC to 194 MHz
OHP 300-6	300 to 3000	0.70 dB	0.65 dB	0.51 dB	237 MHz	DC to 212 MHz
OHP 325-6	325 to 3000	0.70 dB	0.65 dB	0.51 dB	257 MHz	DC to 229 MHz
OHP 350-6	350 to 3000	0.70 dB	0.65 dB	0.51 dB	277 MHz	DC to 247 MHz
OHP 375-6	375 to 3000	0.70 dB	0.65 dB	0.51 dB	296 MHz	DC to 264 MHz
OHP 400-6	400 to 3000	0.70 dB	0.65 dB	0.51 dB	316 MHz	DC to 282 MHz
OHP 425-6	425 to 3000	0.70 dB	0.65 dB	0.51 dB	336 MHz	DC to 300 MHz
OHP 450-6	450 to 3000	0.70 dB	0.65 dB	0.51 dB	356 MHz	DC to 317 MHz
OHP 500-6	500 to 3000	0.79 dB	0.71 dB	0.55 dB	395 MHz	DC to 353 MHz
OHP 550-6	550 to 3000	0.79 dB	0.71 dB	0.55 dB	435 MHz	DC to 388 MHz
OHP 600-6	600 to 3000	0.79 dB	0.71 dB	0.55 dB	474 MHz	DC to 423 MHz
OHP 650-6	650 to 3000	0.79 dB	0.71 dB	0.55 dB	514 MHz	DC to 458 MHz