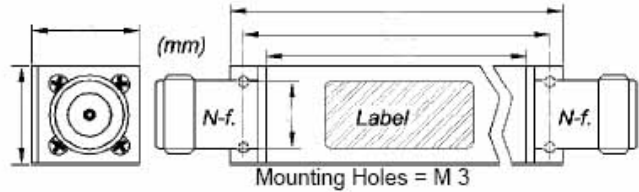
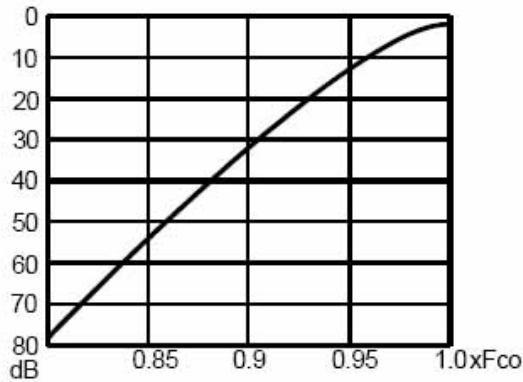




**Fco
between
150 and 699MHz**

**Highpass Standard Filter
Chebyshev Design
9 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 0.885 x Fco	60 dB min. from DC to 0.835 x Fco
OHP 150-9	150 to 2000	1.47 dB	1.11 dB	0.90 dB	133 MHz	DC to 125 MHz
OHP 160-9	160 to 2000	1.31 dB	1.02 dB	0.87 dB	142 MHz	DC to 134 MHz
OHP 170-9	170 to 2000	1.31 dB	1.02 dB	0.87 dB	151 MHz	DC to 142 MHz
OHP 185-9	185 to 2000	1.16 dB	0.94 dB	0.84 dB	164 MHz	DC to 155 MHz
OHP 200-9	200 to 2000	1.16 dB	0.94 dB	0.84 dB	177 MHz	DC to 167 MHz
OHP 215-9	215 to 2000	1.16 dB	0.94 dB	0.84 dB	190 MHz	DC to 180 MHz
OHP 230-9	230 to 2000	1.16 dB	0.94 dB	0.84 dB	204 MHz	DC to 192 MHz
OHP 245-9	245 to 2000	1.16 dB	0.94 dB	0.84 dB	217 MHz	DC to 205 MHz
OHP 260-9	260 to 3000	1.16 dB	0.94 dB	0.84 dB	230 MHz	DC to 217 MHz
OHP 275-9	275 to 3000	1.16 dB	0.94 dB	0.84 dB	243 MHz	DC to 230 MHz
OHP 300-9	300 to 3000	1.16 dB	0.94 dB	0.84 dB	266 MHz	DC to 251 MHz
OHP 325-9	325 to 3000	1.16 dB	0.94 dB	0.84 dB	288 MHz	DC to 271 MHz
OHP 350-9	350 to 3000	1.16 dB	0.94 dB	0.84 dB	310 MHz	DC to 292 MHz
OHP 375-9	375 to 3000	1.16 dB	0.94 dB	0.84 dB	332 MHz	DC to 313 MHz
OHP 400-9	400 to 3000	1.16 dB	0.94 dB	0.84 dB	354 MHz	DC to 334 MHz
OHP 425-9	425 to 3000	1.16 dB	0.94 dB	0.84 dB	376 MHz	DC to 355 MHz
OHP 450-9	450 to 3000	1.16 dB	0.94 dB	0.84 dB	398 MHz	DC to 376 MHz
OHP 500-9	500 to 3000	1.30 dB	1.02 dB	0.91 dB	443 MHz	DC to 418 MHz
OHP 550-9	550 to 3000	1.30 dB	1.02 dB	0.91 dB	487 MHz	DC to 459 MHz
OHP 600-9	600 to 3000	1.30 dB	1.02 dB	0.91 dB	531 MHz	DC to 501 MHz
OHP 650-9	650 to 3000	1.30 dB	1.02 dB	0.91 dB	575 MHz	DC to 543 MHz