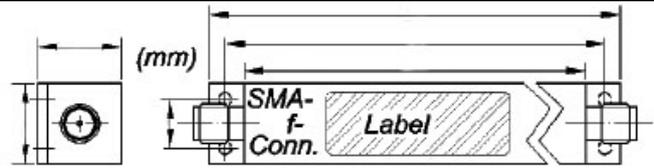
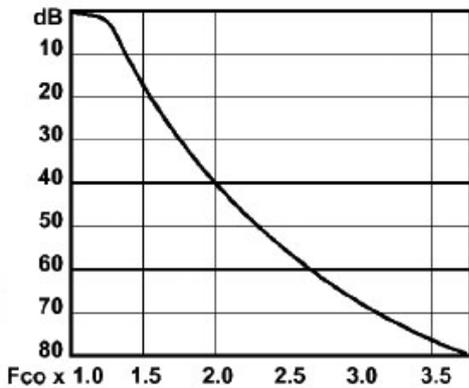




Fco
between
185 and 999MHz

Lowpass Standard Filter
Chebyshev Design
8 Section

OLP Series
SMA/N connectors



Mounting Holes $\varnothing = 2.1 \text{ mm}$

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 DC to Fco	Max. Insertion Loss			Reject Attenuation	
		at Fco	at 0.97 x Fco	at 0.90 x Fco	40 dB min. at 1.16 x Fco =	60 dB min. from 1.24 x Fco to
OLP 185-8	185 MHz	1.00 dB	0.90 dB	0.70 dB	215 MHz	229 to 2000 MHz
OLP 200-8	200 MHz	1.00 dB	0.90 dB	0.70 dB	232 MHz	248 to 2000 MHz
OLP 215-8	215 MHz	1.00 dB	0.90 dB	0.70 dB	249 MHz	267 to 2000 MHz
OLP 230-8	230 MHz	1.00 dB	0.90 dB	0.70 dB	267 MHz	285 to 2000 MHz
OLP 245-8	245 MHz	1.00 dB	0.90 dB	0.70 dB	284 MHz	304 to 2000 MHz
OLP 260-8	260 MHz	0.90 dB	0.80 dB	0.70 dB	302 MHz	322 to 2000 MHz
OLP 275-8	275 MHz	0.90 dB	0.80 dB	0.70 dB	319 MHz	341 to 2000 MHz
OLP 300-8	300 MHz	0.90 dB	0.80 dB	0.60 dB	348 MHz	372 to 2000 MHz
OLP 325-8	325 MHz	0.90 dB	0.80 dB	0.60 dB	377 MHz	403 to 2000 MHz
OLP 350-8	350 MHz	0.90 dB	0.80 dB	0.60 dB	406 MHz	434 to 2000 MHz
OLP 375-8	375 MHz	0.90 dB	0.80 dB	0.60 dB	435 MHz	465 to 2000 MHz
OLP 400-8	400 MHz	0.90 dB	0.80 dB	0.60 dB	464 MHz	496 to 2000 MHz
OLP 425-8	425 MHz	0.90 dB	0.80 dB	0.60 dB	493 MHz	527 to 2000 MHz
OLP 450-8	450 MHz	0.90 dB	0.80 dB	0.60 dB	522 MHz	558 to 2000 MHz
OLP 500-8	500 MHz	0.90 dB	0.80 dB	0.60 dB	580 MHz	620 to 2000 MHz
OLP 550-8	550 MHz	0.90 dB	0.80 dB	0.60 dB	638 MHz	682 to 2000 MHz
OLP 600-8	600 MHz	0.90 dB	0.80 dB	0.60 dB	696 MHz	744 to 2000 MHz
OLP 650-8	650 MHz	0.90 dB	0.80 dB	0.60 dB	754 MHz	806 to 2000 MHz
OLP 700-8	700 MHz	0.80 dB	0.70 dB	0.60 dB	812 MHz	868 to 2000 MHz
OLP 750-8	750 MHz	0.80 dB	0.70 dB	0.60 dB	870 MHz	930 to 2000 MHz
OLP 800-8	800 MHz	0.80 dB	0.70 dB	0.60 dB	928 MHz	992 to 2000 MHz
OLP 900-8	900 MHz	0.80 dB	0.70 dB	0.60 dB	1044 MHz	1116 to 2000 MHz