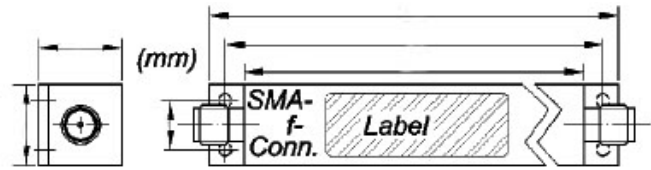
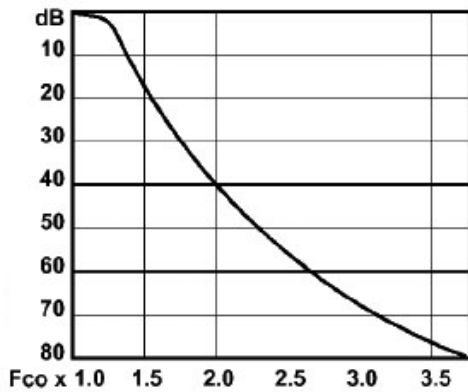




Fco
between
185 and 999MHz

Lowpass Standard Filter
Chebyshev Design
4 Section

OLP Series
SMA/N connectors



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

Return Loss (50Ω) 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 1.53 x Fco =	60 dB min. from 1.95 x Fco to
OLP 185-4	185 MHz	0.45 dB	0.40 dB	0.35 dB	283 MHz	361 to 1000 MHz
OLP 200-4	200 MHz	0.45 dB	0.40 dB	0.35 dB	306 MHz	390 to 1000 MHz
OLP 215-4	215 MHz	0.45 dB	0.40 dB	0.35 dB	329 MHz	419 to 1000 MHz
OLP 230-4	230 MHz	0.45 dB	0.40 dB	0.35 dB	352 MHz	449 to 1000 MHz
OLP 245-4	245 MHz	0.45 dB	0.40 dB	0.35 dB	375 MHz	478 to 1000 MHz
OLP 260-4	260 MHz	0.45 dB	0.40 dB	0.35 dB	398 MHz	507 to 1000 MHz
OLP 275-4	275 MHz	0.45 dB	0.40 dB	0.35 dB	421 MHz	536 to 1000 MHz
OLP 300-4	300 MHz	0.35 dB	0.30 dB	0.25 dB	459 MHz	585 to 1000 MHz
OLP 325-4	325 MHz	0.35 dB	0.30 dB	0.25 dB	497 MHz	634 to 1000 MHz
OLP 350-4	350 MHz	0.35 dB	0.30 dB	0.25 dB	536 MHz	683 to 1000 MHz
OLP 375-4	375 MHz	0.35 dB	0.30 dB	0.25 dB	574 MHz	731 to 1000 MHz
OLP 400-4	400 MHz	0.35 dB	0.30 dB	0.25 dB	612 MHz	780 to 1000 MHz
OLP 425-4	425 MHz	0.35 dB	0.30 dB	0.25 dB	650 MHz	829 to 1000 MHz
OLP 450-4	450 MHz	0.35 dB	0.30 dB	0.25 dB	689 MHz	878 to 1000 MHz
OLP 500-4	500 MHz	0.35 dB	0.30 dB	0.25 dB	765 MHz	975 to 1000 MHz
OLP 550-4	550 MHz	0.35 dB	0.30 dB	0.25 dB	842 MHz	1073 to 1000 MHz
OLP 600-4	600 MHz	0.35 dB	0.30 dB	0.25 dB	918 MHz	1170 to 2000 MHz
OLP 650-4	650 MHz	0.35 dB	0.30 dB	0.25 dB	995 MHz	1268 to 2000 MHz
OLP 700-4	700 MHz	0.35 dB	0.30 dB	0.25 dB	1071 MHz	1365 to 2000 MHz
OLP 750-4	750 MHz	0.35 dB	0.30 dB	0.25 dB	1148 MHz	1463 to 2000 MHz
OLP 800-4	800 MHz	0.35 dB	0.30 dB	0.25 dB	1224 MHz	1560 to 2000 MHz
OLP 900-4	900 MHz	0.35 dB	0.30 dB	0.25 dB	1377 MHz	1755 to 2000 MHz