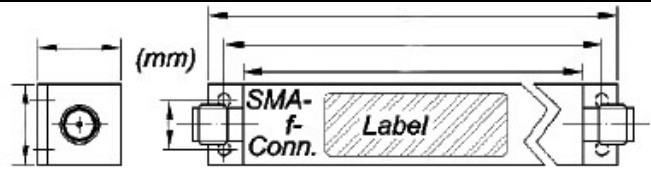
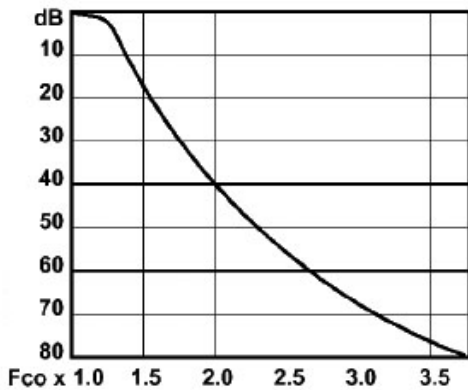




**Fco
between
185 and 999MHz**

**Lowpass Standard Filter
Chebyshev Design
5 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 1.35 x Fco =	60 dB min. from 1.57 x Fco to
OLP 185-5	185 MHz	0.60 dB	0.50 dB	0.40 dB	250 MHz	290 to 1000 MHz
OLP 200-5	200 MHz	0.60 dB	0.50 dB	0.40 dB	270 MHz	314 to 1000 MHz
OLP 215-5	215 MHz	0.60 dB	0.50 dB	0.40 dB	290 MHz	338 to 1000 MHz
OLP 230-5	230 MHz	0.60 dB	0.50 dB	0.40 dB	311 MHz	361 to 1000 MHz
OLP 245-5	245 MHz	0.60 dB	0.50 dB	0.40 dB	331 MHz	385 to 1000 MHz
OLP 260-5	260 MHz	0.50 dB	0.40 dB	0.30 dB	351 MHz	408 to 1000 MHz
OLP 275-5	275 MHz	0.50 dB	0.40 dB	0.30 dB	371 MHz	432 to 1000 MHz
OLP 300-5	300 MHz	0.50 dB	0.40 dB	0.30 dB	405 MHz	471 to 1000 MHz
OLP 325-5	325 MHz	0.50 dB	0.40 dB	0.30 dB	439 MHz	510 to 1000 MHz
OLP 350-5	350 MHz	0.50 dB	0.40 dB	0.30 dB	473 MHz	550 to 1000 MHz
OLP 375-5	375 MHz	0.50 dB	0.40 dB	0.30 dB	506 MHz	589 to 1000 MHz
OLP 400-5	400 MHz	0.50 dB	0.40 dB	0.30 dB	540 MHz	628 to 1000 MHz
OLP 425-5	425 MHz	0.50 dB	0.40 dB	0.30 dB	574 MHz	667 to 1000 MHz
OLP 450-5	450 MHz	0.50 dB	0.40 dB	0.30 dB	608 MHz	707 to 1000 MHz
OLP 500-5	500 MHz	0.50 dB	0.40 dB	0.30 dB	675 MHz	785 to 1000 MHz
OLP 550-5	550 MHz	0.50 dB	0.40 dB	0.30 dB	743 MHz	864 to 1000 MHz
OLP 600-5	600 MHz	0.50 dB	0.40 dB	0.30 dB	810 MHz	942 to 2000 MHz
OLP 650-5	650 MHz	0.50 dB	0.40 dB	0.30 dB	878 MHz	1021 to 2000 MHz
OLP 700-5	700 MHz	0.40 dB	0.35 dB	0.30 dB	945 MHz	1099 to 2000 MHz
OLP 750-5	750 MHz	0.40 dB	0.35 dB	0.30 dB	1013 MHz	1178 to 2000 MHz
OLP 800-5	800 MHz	0.40 dB	0.35 dB	0.30 dB	1080 MHz	1256 to 2000 MHz
OLP 900-5	900 MHz	0.40 dB	0.35 dB	0.30 dB	1215 MHz	1413 to 2000 MHz