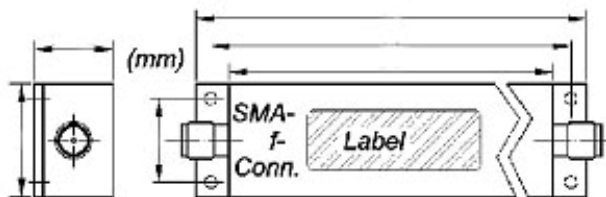
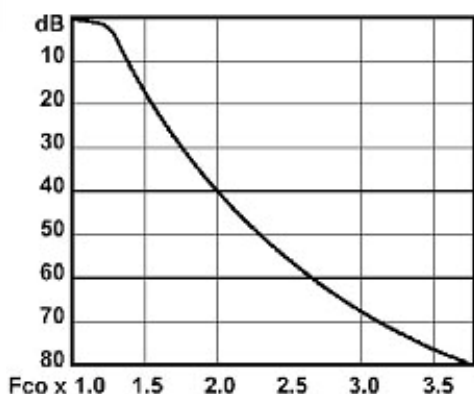




Fco
between
185 and 999MHz

Lowpass Standard Filter
Chebyshev Design
3 Section

OLP Series
SMA/N connectors



Mounting Holes $\varnothing = 2.1$ 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	Paband	Max. Insertion Lo			Reject Attenuation	
		DC to Fco	at Fco	at 0.97 x Fco	at 0.90 x Fco	40 dB min. at 2.0 x Fco =
OLP 185-3	185 MHz	0.50 dB	0.45 dB	0.40 dB	370 MHz	500 to 1000 MHz
OLP 200-3	200 MHz	0.50 dB	0.45 dB	0.40 dB	400 MHz	540 to 1000 MHz
OLP 215-3	215 MHz	0.50 dB	0.45 dB	0.40 dB	430 MHz	581 to 1000 MHz
OLP 230-3	230 MHz	0.40 dB	0.35 dB	0.30 dB	460 MHz	621 to 1000 MHz
OLP 245-3	245 MHz	0.40 dB	0.35 dB	0.30 dB	490 MHz	662 to 1000 MHz
OLP 260-3	260 MHz	0.40 dB	0.35 dB	0.30 dB	520 MHz	702 to 1000 MHz
OLP 275-3	275 MHz	0.40 dB	0.35 dB	0.30 dB	550 MHz	743 to 1000 MHz
OLP 300-3	300 MHz	0.40 dB	0.35 dB	0.30 dB	600 MHz	810 to 1000 MHz
OLP 325-3	325 MHz	0.30 dB	0.28 dB	0.25 dB	650 MHz	878 to 1000 MHz
OLP 350-3	350 MHz	0.30 dB	0.28 dB	0.25 dB	700 MHz	945 to 1000 MHz
OLP 375-3	375 MHz	0.30 dB	0.28 dB	0.25 dB	750 MHz	1013 to 1000 MHz
OLP 400-3	400 MHz	0.25 dB	0.23 dB	0.22 dB	800 MHz	1080 to 1500 MHz
OLP 425-3	425 MHz	0.25 dB	0.23 dB	0.22 dB	850 MHz	1148 to 1500 MHz
OLP 450-3	450 MHz	0.25 dB	0.23 dB	0.22 dB	900 MHz	1215 to 1500 MHz
OLP 500-3	500 MHz	0.25 dB	0.23 dB	0.22 dB	1000 MHz	1350 to 1500 MHz
OLP 550-3	550 MHz	0.25 dB	0.23 dB	0.22 dB	1100 MHz	1485 to 1500 MHz
OLP 600-3	600 MHz	0.25 dB	0.23 dB	0.22 dB	1200 MHz	1620 to 2000 MHz
OLP 650-3	650 MHz	0.25 dB	0.23 dB	0.22 dB	1300 MHz	1755 to 2000 MHz
OLP 700-3	700 MHz	0.25 dB	0.23 dB	0.22 dB	1400 MHz	1890 to 2000 MHz
OLP 750-3	750 MHz	0.25 dB	0.23 dB	0.22 dB	1500 MHz	2025 to 2000 MHz
OLP 800-3	800 MHz	0.25 dB	0.23 dB	0.22 dB	1600 MHz	2160 to 2000 MHz
OLP 900-3	900 MHz	0.25 dB	0.23 dB	0.22 dB	1800 MHz	2430 to 2000 MHz