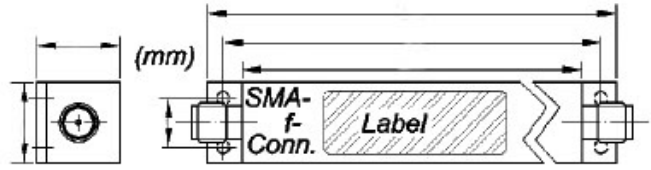
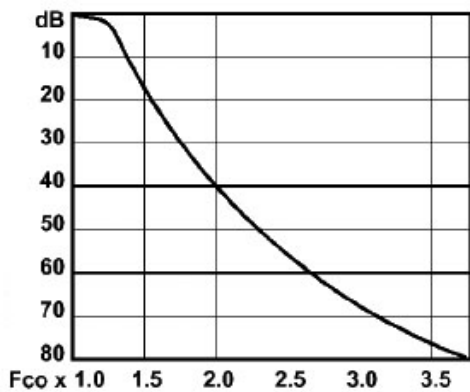




Fco
between
185 and 999MHz

Lowpass Standard Filter
Chebyshev Design
7 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	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 1.19 x Fco =
OLP 185-7	185 MHz	1.00 dB	0.80 dB	0.60 dB	220 MHz	241 to 2000 MHz
OLP 200-7	200 MHz	1.00 dB	0.80 dB	0.60 dB	238 MHz	260 to 2000 MHz
OLP 215-7	215 MHz	1.00 dB	0.80 dB	0.60 dB	256 MHz	280 to 2000 MHz
OLP 230-7	230 MHz	1.00 dB	0.80 dB	0.60 dB	274 MHz	299 to 2000 MHz
OLP 245-7	245 MHz	1.00 dB	0.80 dB	0.60 dB	292 MHz	319 to 2000 MHz
OLP 260-7	260 MHz	1.00 dB	0.80 dB	0.60 dB	309 MHz	338 to 2000 MHz
OLP 275-7	275 MHz	1.00 dB	0.80 dB	0.60 dB	327 MHz	358 to 2000 MHz
OLP 300-7	300 MHz	0.95 dB	0.75 dB	0.55 dB	357 MHz	390 to 2000 MHz
OLP 325-7	325 MHz	0.95 dB	0.75 dB	0.55 dB	387 MHz	423 to 2000 MHz
OLP 350-7	350 MHz	0.95 dB	0.75 dB	0.55 dB	417 MHz	455 to 2000 MHz
OLP 375-7	375 MHz	0.95 dB	0.75 dB	0.55 dB	446 MHz	488 to 2000 MHz
OLP 400-7	400 MHz	0.95 dB	0.75 dB	0.55 dB	476 MHz	520 to 2000 MHz
OLP 425-7	425 MHz	0.95 dB	0.75 dB	0.55 dB	506 MHz	553 to 2000 MHz
OLP 450-7	450 MHz	0.95 dB	0.75 dB	0.55 dB	536 MHz	585 to 2000 MHz
OLP 500-7	500 MHz	0.95 dB	0.75 dB	0.55 dB	595 MHz	650 to 2000 MHz
OLP 550-7	550 MHz	0.95 dB	0.75 dB	0.55 dB	655 MHz	715 to 2000 MHz
OLP 600-7	600 MHz	0.95 dB	0.75 dB	0.55 dB	714 MHz	780 to 2000 MHz
OLP 650-7	650 MHz	0.95 dB	0.75 dB	0.55 dB	774 MHz	845 to 2000 MHz
OLP 700-7	700 MHz	0.90 dB	0.70 dB	0.50 dB	833 MHz	910 to 2000 MHz
OLP 750-7	750 MHz	0.90 dB	0.70 dB	0.50 dB	893 MHz	975 to 2000 MHz
OLP 800-7	800 MHz	0.90 dB	0.70 dB	0.50 dB	952 MHz	1040 to 2000 MHz
OLP 900-7	900 MHz	0.90 dB	0.70 dB	0.50 dB	1071 MHz	1170 to 2000 MHz