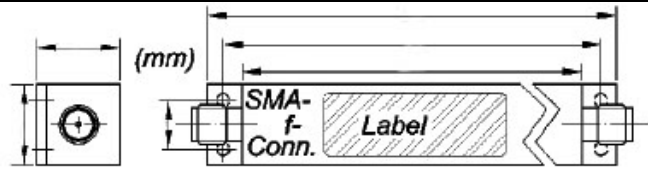
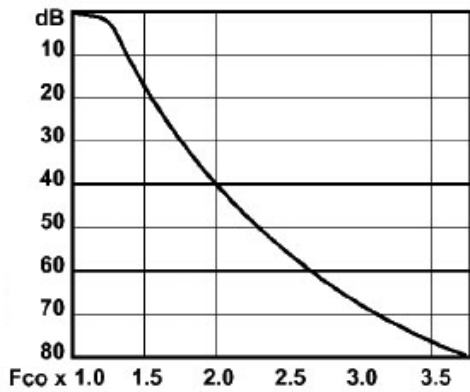




**Fco
between
185 and 999MHz**

**Lowpass Standard Filter
Chebyshev Design
9 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 1.125 x Fco =	60 dB min. from 1.19 x Fco to
OLP 185-9	185 MHz	1.20 dB	1.10 dB	0.80 dB	208 MHz	220 to 2000 MHz
OLP 200-9	200 MHz	1.20 dB	1.10 dB	0.80 dB	225 MHz	238 to 2000 MHz
OLP 215-9	215 MHz	1.20 dB	1.10 dB	0.80 dB	242 MHz	256 to 2000 MHz
OLP 230-9	230 MHz	1.20 dB	1.10 dB	0.80 dB	259 MHz	274 to 2000 MHz
OLP 245-9	245 MHz	1.20 dB	1.10 dB	0.80 dB	276 MHz	292 to 2000 MHz
OLP 260-9	260 MHz	1.10 dB	0.90 dB	0.80 dB	293 MHz	309 to 2000 MHz
OLP 275-9	275 MHz	1.10 dB	0.90 dB	0.80 dB	309 MHz	327 to 2000 MHz
OLP 300-9	300 MHz	1.10 dB	0.90 dB	0.70 dB	338 MHz	357 to 2000 MHz
OLP 325-9	325 MHz	1.10 dB	0.90 dB	0.70 dB	366 MHz	387 to 2000 MHz
OLP 350-9	350 MHz	1.10 dB	0.90 dB	0.70 dB	394 MHz	417 to 2000 MHz
OLP 375-9	375 MHz	1.10 dB	0.90 dB	0.70 dB	422 MHz	446 to 2000 MHz
OLP 400-9	400 MHz	1.10 dB	0.90 dB	0.70 dB	450 MHz	476 to 2000 MHz
OLP 425-9	425 MHz	1.10 dB	0.90 dB	0.70 dB	478 MHz	506 to 2000 MHz
OLP 450-9	450 MHz	1.10 dB	0.90 dB	0.70 dB	506 MHz	536 to 2000 MHz
OLP 500-9	500 MHz	1.10 dB	0.90 dB	0.70 dB	563 MHz	595 to 2000 MHz
OLP 550-9	550 MHz	1.10 dB	0.90 dB	0.70 dB	619 MHz	655 to 2000 MHz
OLP 600-9	600 MHz	1.10 dB	0.90 dB	0.70 dB	675 MHz	714 to 2000 MHz
OLP 650-9	650 MHz	1.10 dB	0.90 dB	0.70 dB	731 MHz	774 to 2000 MHz
OLP 700-9	700 MHz	0.90 dB	0.70 dB	0.60 dB	788 MHz	833 to 2000 MHz
OLP 750-9	750 MHz	0.90 dB	0.70 dB	0.60 dB	844 MHz	893 to 2000 MHz
OLP 800-9	800 MHz	0.90 dB	0.70 dB	0.60 dB	900 MHz	952 to 2000 MHz
OLP 900-9	900 MHz	0.90 dB	0.70 dB	0.60 dB	1013 MHz	1071 to 2000 MHz