

VMFLP-LDC/100M-SMAF/SMAF

FEATURES

- ♦ Pass band: DC~100 MHz
- ♦ Low Insertion Loss, High Rejection, High Reliability
- ♦ Small size



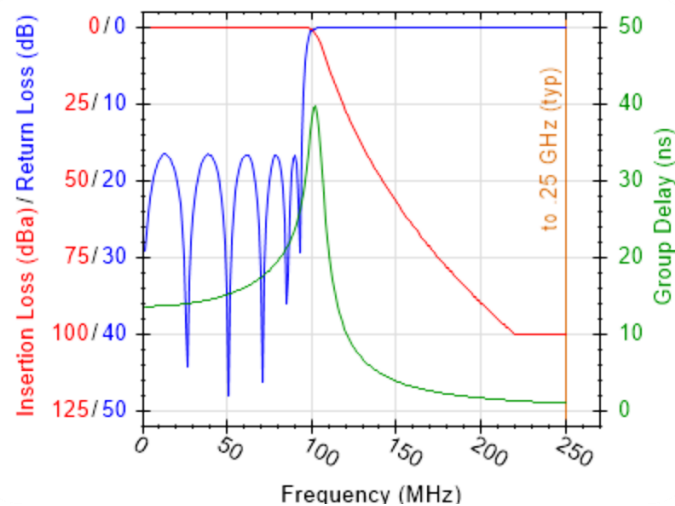
TYPICAL APPLICATIONS

- ♦ Harmonic Rejection
- ♦ VHF/UHF Transmitters/Receivers
- ♦ Base Station of Mobile Communication, Lab Use.

ELECTRICAL SPECIFICATIONS

Parameters	Specifications
Pass Band	DC-100MHz
Insertion Loss	≤1.0dB
Rejection	≥40dB@150-200MHz ≥60dB@200-500MHz
VSWR	≤1.5
Connector	SMA-F (50Ω)
Input Power	5W
Operation Temp	-40°C~+70°C
Storage Temp	-55°C~+85°C
Material and Surface Treatment	Al, Silver plating
Size	40*17*9mm

TYPICAL PERFORMANCE CURVES



OUTLINE DRAWING

Unit: mm

Profile Tolerance: $\pm 0.1\text{mm}$

