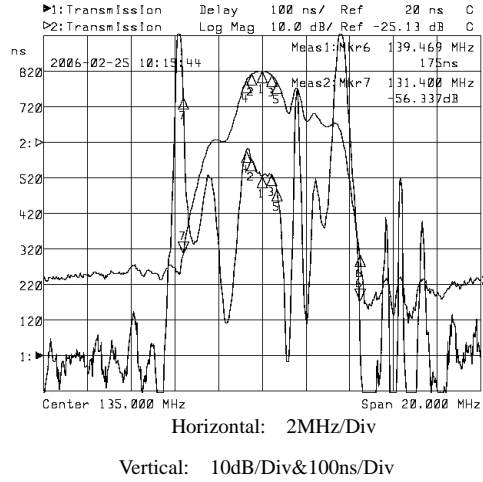
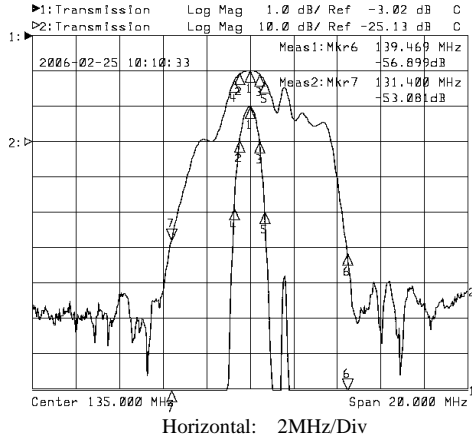


135MHz Low-Loss Filter

Part Number 135014SMD

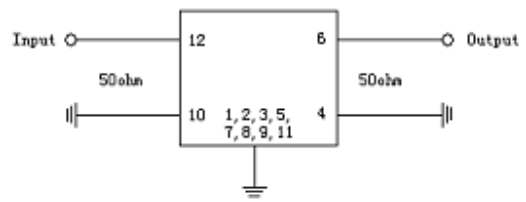
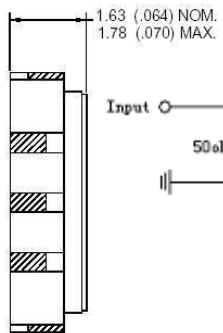
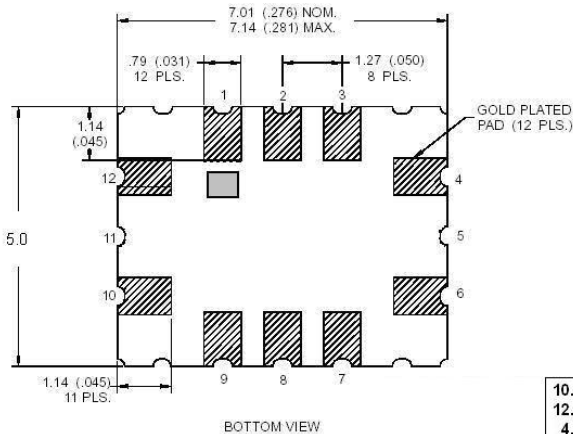
Typical Performance



Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	134.90	135.00	135.10
Insertion Loss at F ₀	dB		5.00	5.51
1 dB Bandwidth	MHz	0.90	0.92	
3 dB Bandwidth	MHz	1.35	1.41	
40dB Bandwidth	MHz		8.10	8.50
Passband Variation	dB		0.30	0.50
Group Delay Variation	nsec		100	120
Absolute Delay	usec		0.53	0.55
Ultimate Rejection	dB	55	60	
Substrate Material	-		128-LiNbO3	
Ambient Temperature	°C	-40	25	80

Package



- 10. Input or Input Ground
- 12. Input or Input Ground
- 4. Output or output Ground
- 6. Output or output Ground
- Other. Ground