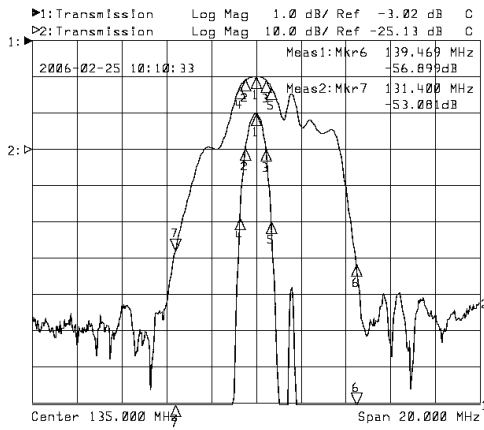


135MHz Low-Loss Filter

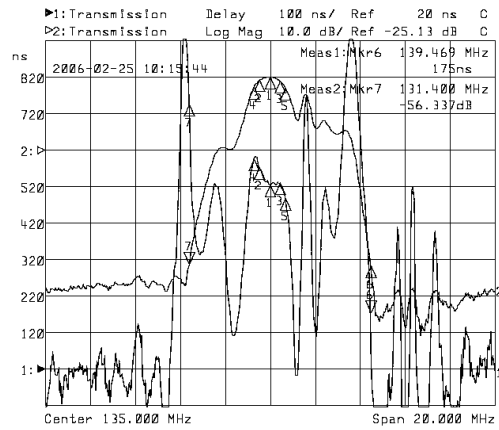
Part Number 135014L

Typical Performance



Horizontal: 2MHz/Div

Vertical: 1dB/Div&10dB/Div



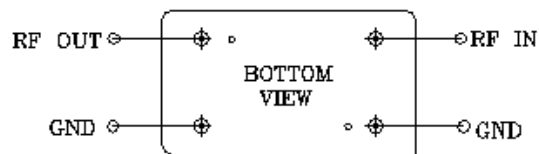
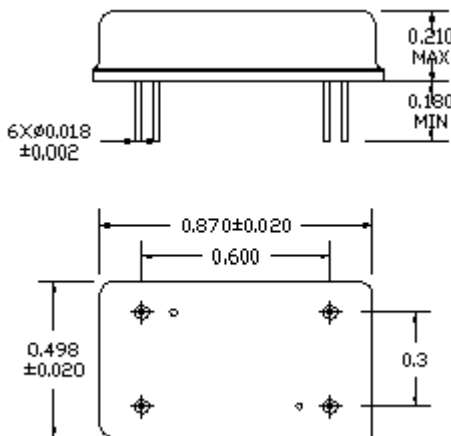
Horizontal: 2MHz/Div

Vertical: 100ns/Div&10dB/Div

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



No Matching Required
 Source/Load Impedance=50ohm
 Package Style XI