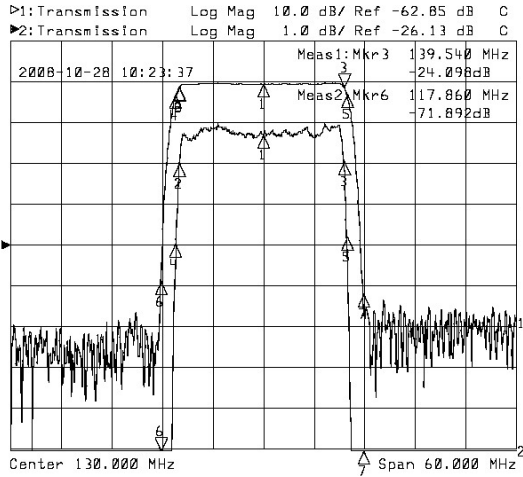


130MHz Standard Filter

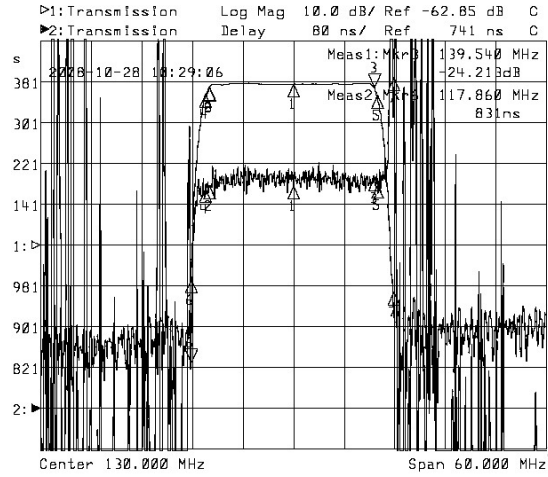
Part Number 130200

Typical Performance



Horizontal: 6MHz/Div

Vertical: 1dB/Div&10dB/Div



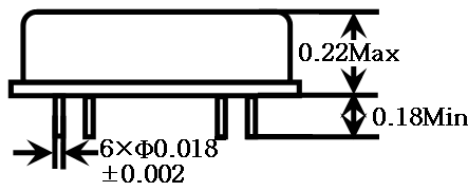
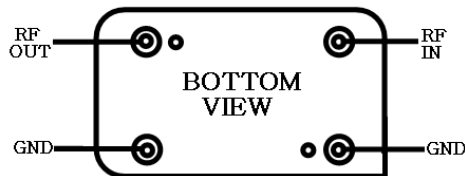
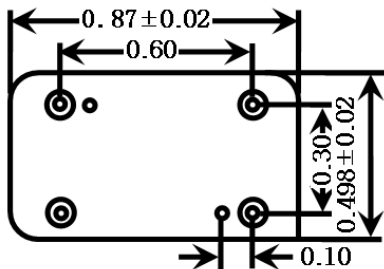
Horizontal: 6MHz/Div

Vertical: 80ns/Div&10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	129.85	130.00	130.15
Insertion Loss at F ₀	dB		24.50	25.00
1 dB Bandwidth	MHz	18.80	19.50	
3 dB Bandwidth	MHz	20.10	20.40	
40dB Bandwidth	MHz		23.50	24.50
Passband Variation	MHz		0.30	0.50
Group Delay Variation	nsec		50	80
Absolute Delay	usec		1.15	
Ultimate Rejection	dB	50	52	
Substrate Material	-		YZ-LiNbO3	
Ambient Temperature	°C	-40	25	80

Package XI-6



No Matching Required
 Source/Load Impedance=50ohm
 Package Style XI-6