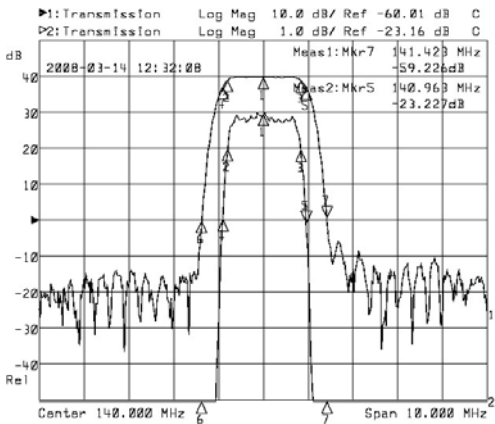


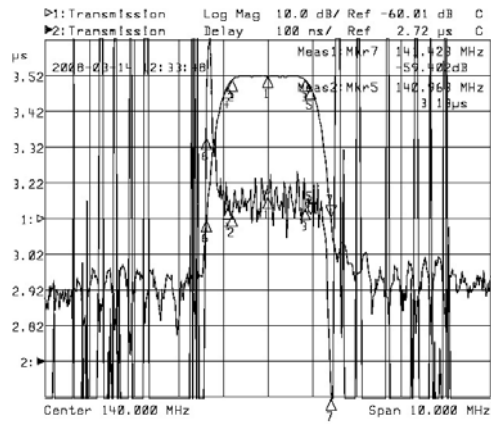
140MHz Standard Filter

Part Number 140018

Typical Performance



Horizontal: 1MHz/Div
Vertical: 1dB/Div&10dB/Div



Horizontal: 1MHz/Div
Vertical: 100ns/Div&10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	139.90	140.00	140.10
Insertion Loss at F0	dB		20.00	21.00
1 dB Bandwidth	MHz	1.60	1.65	
3 dB Bandwidth	MHz	1.83	1.88	
40dB Bandwidth	MHz		2.75	2.85
Passband Variation	dB		0.20	0.40
Group Delay Variation	nsec		150	200
Absolute Delay	usec		3.20	
Ultimate Rejection	dB	45	48	
Substrate Material	-		Quartz	
Ambient Temperature	°C	-40	25	80

Package XO

