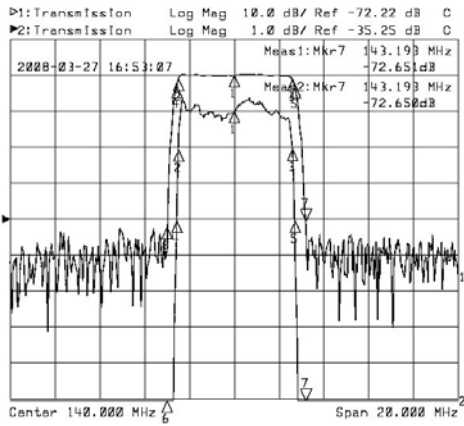


# 140MHz Standard Filter

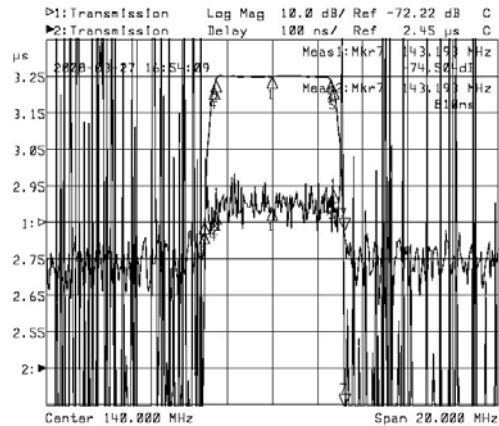
## Part Number 140052

### 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	139.85	140.00	140.15
Insertion Loss at F0	dB		27.50	28.50
1 dB Bandwidth	MHz	5.00	5.10	
3 dB Bandwidth	MHz	5.20	5.30	
40dB Bandwidth	MHz		6.15	6.20
Passband Variation	dB		0.80	1.00
Group Delay Variation	nsec		100	150
Absolute Delay	usec		2.89	
Ultimate Rejection	dB	45	46	
Substrate Material	-		Quartz	
Ambient Temperature	°C	-40	25	80

### Package X0

