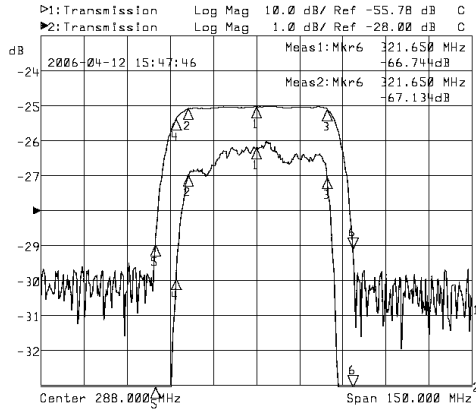


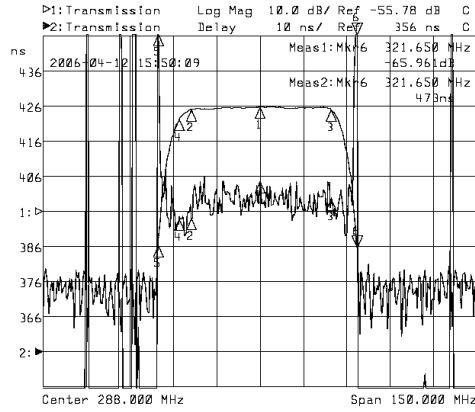
288MHz Standard Filter

Part Number 288510

Typical Performance



Horizontal: 15MHz/Div
 Vertical: 10dB/Div & 1dB/Div



Horizontal: 15MHz/Div
 Vertical: 10dB/Div & 10ns/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	287.65	288.00	288.35
Insertion Loss at F ₀	dB		26.00	26.50
1 dB Bandwidth	MHz	48.15	48.35	
3 dB Bandwidth	MHz	53.15	53.40	
40dB Bandwidth	MHz		68.75	69.25
Passband Variation	dB		0.80	1.00
Group Delay Variation	nsec		10	12
Absolute Delay	usec		0.40	
Ultimate Rejection	dB	48	50	
Substrate Material	-		YZ-LiNbO3	
Ambient Temperature	°C	-40	25	80

Package T0-5

