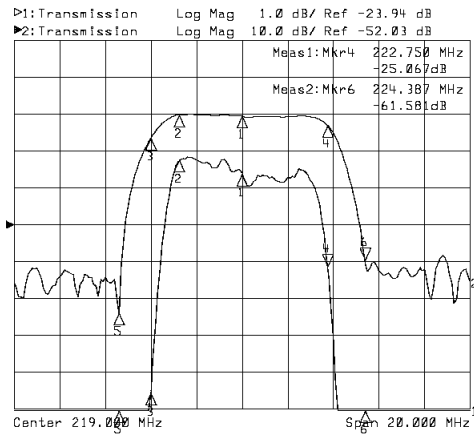


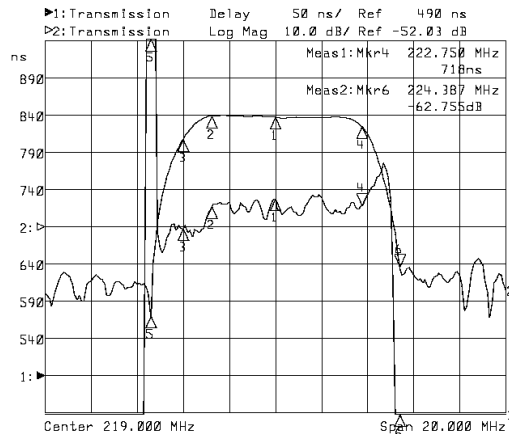
219.5MHz Standard Filter

Part Number 220070

Typical Performance



Horizontal: 2MHz/Div
Vertical: 1dB/Div & 10dB/Div

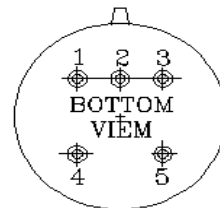
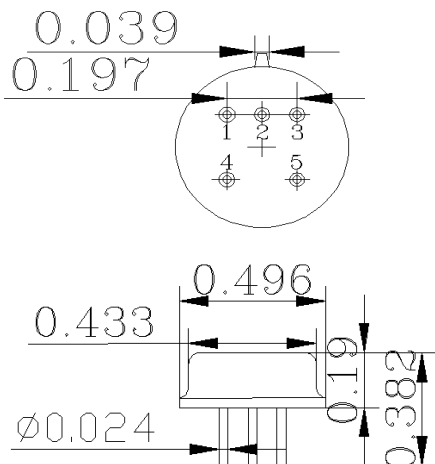


Horizontal: 2MHz/Div
Vertical: 50nsec/Div & 10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	219.40	219.50	219.60
Insertion Loss	dB		22.50	22.95
216.25MHz	dB		-0.50	-1.01
222.75MHz	dB		-2.02	-2.51
215.00MHz	dB		-8.02	-10.00
Passband Variation	dB		1.20	1.40
Group Delay Variation	nsec		60	90
Absolute Delay	usec		0.70	0.72
Ultimate Rejection	dB	38	40	
Substrate Material	-		LiTaO3	
Ambient Temperature	°C	-40	25	80

Package T0-5A



T0-5A IN: 1
OUT: 5
GND: 2,3,4