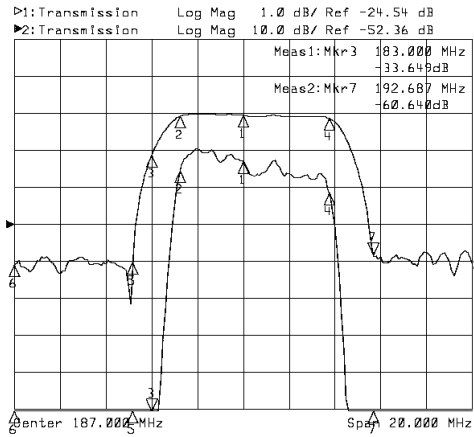


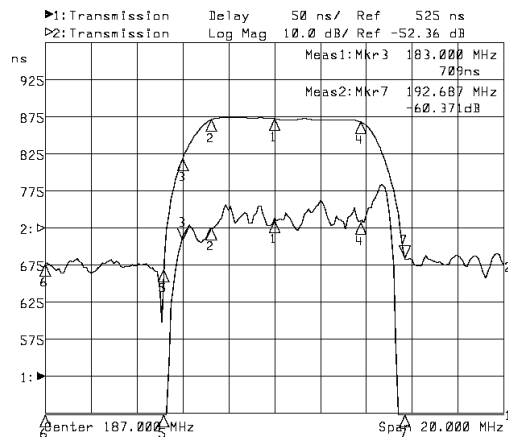
187.5MHz Standard Filter

Part Number 188070

Typical Performance



Horizontal: 2.0MHz/Div
Vertical: 1dB/Div & 10dB/Div

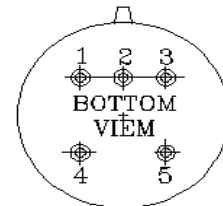
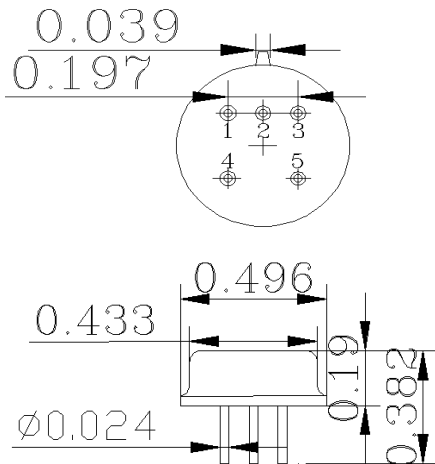


Horizontal: 2.0MHz/Div
Vertical: 50nsec/Div & 10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	187.40	187.50	187.60
Insertion Loss	dB		20.00	20.75
184.25MHz	dB		-0.50	-1.01
190.75MHz	dB		-1.01	-1.51
183.00MHz	dB		-12.00	-15.00
Passband Variation	dB		1.20	1.40
Group Delay Variation	nsec		60	80
Absolute Delay	usec		0.70	0.72
Ultimate Rejection	dB	38	40	
Substrate Material	-		LiTaO3	
Ambient Temperature	°C	-40	25	80

Package TO-5A



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