



深圳市维创电子技术有限公司

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Specification

Crystal Filter 45MHz

P/N: 45M50C50

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	44.999	45	45.001
Insertion Loss	dB		3.0	
1 dB Bandwidth	KHz			
3 dB Bandwidth	KHz		50	
30 dB Bandwidth	KHz		120	
45dB Bandwidth	KHz			
60dB Bandwidth	KHz		240	
Passband variation	dB		2	
Phase linearity	degrees		3	
Absolute Delay	usec		18	
Group Delay variation	usec		13 (BW30KHz)	
Ultimate Rejection	dB		65dB/f~f-1000KHz	
			40dB/f~f+500KHz	
			60dB/f+500KHz~f+1000KHz	
Max input power	mW		0.1	
Impetance	Ohm		50	
Operation Temperature	° C	-40~80		
Package Size	30x20x12mm			

