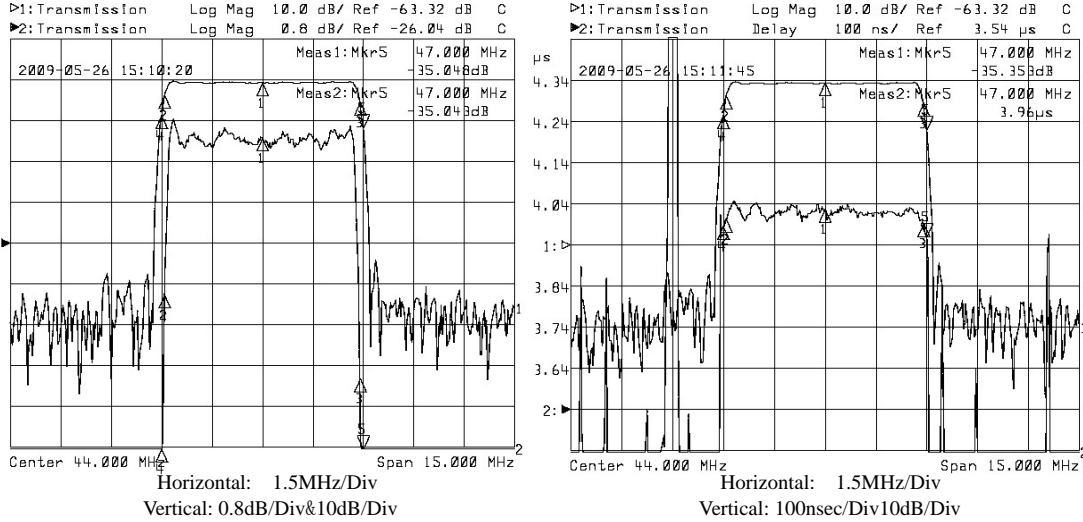


44MHz CATV Filter

Part Number 044058YS

Typical Performance



Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	43.90	44.00	44.10
Insertion Loss at F ₀	dB		24.00	24.80
@41.00MHz	dB		-6.00	-8.00
@41.10MHz	dB	-3.00	-3.50	
@46.90MHz	dB	-3.00	-4.00	
@47.00MHz	dB		-8.00	-11.00
Passband Variation	dB		0.50	0.80
Group Delay Variation	nsec		30	50
Absolute Delay	usec		4.00	
Ultimate Rejection	dB	48	50	
Substrate Material	-		YZ-LiNbO3	
Ambient Temperature	°C	-40	25	80

Package

