



UE LBS 40.960 MHz SAW filter technical specification

Absolute Maximum Rating

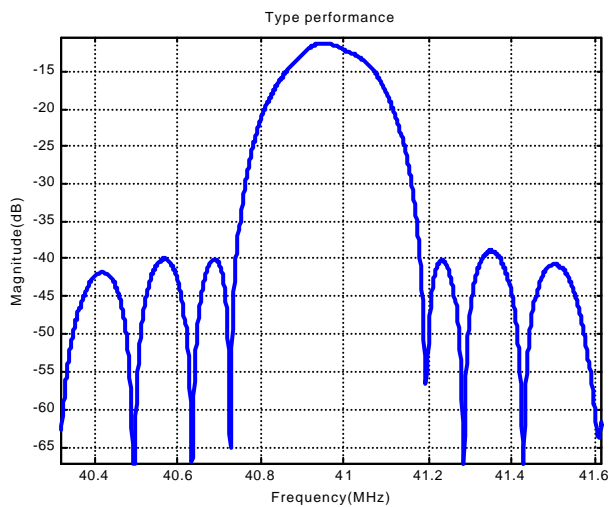
UE
LBS 40.960

Rating	Value
CW RF power Dissipation	+13dBm
DC Voltage between any 2 pins	± 30 VDC
Operating Temperature	-10 to +50 $^{\circ}$ C

Electrical Characteristic

Characteristic	Unit	Minimum	Typical	Maximum
Center Frequency (f_0)	MHz	40.94	40.96	40.98
Insertion Loss	dB		11.31	15
Q			217	
Ultimate Rejection	dB	21	27.62	
Substrate Material			ST Qz	
Package			LMZ-8	
Ambient Temperature	$^{\circ}$ C		25	

Frequency response



Package

