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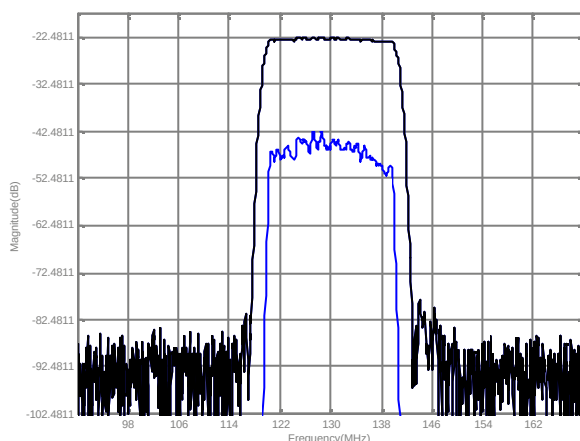
China Electronics Technology Group Corporation No.26 Research Institute

LBN13003 SAW Filter Electrical Characteristic

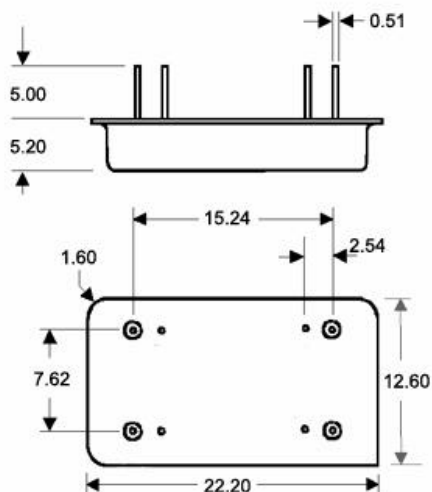
Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	129.90	130	130.10
Insertion Loss	dB	-	22.48	25
1 dB Bandwidth	MHz	19	19.53	-
3 dB Bandwidth	MHz	20	20.56	-
40 dB Bandwidth	MHz	-	24.42	25
50 dB Bandwidth	MHz	-	24.88	25.5
Passband Variation	dB	-	0.8	1.0
Absolute Delay	usec	-	1.23	1.5
Ultimate Rejection	dB	50	55	-
Substrate Material		128 LiNbO3		
Ambient Temperature	°C	25		
Package Size		DIP2212 (22.2x12.7x5.2mm ³)		

Typical Performance



Package Outline



Matching Configuration

