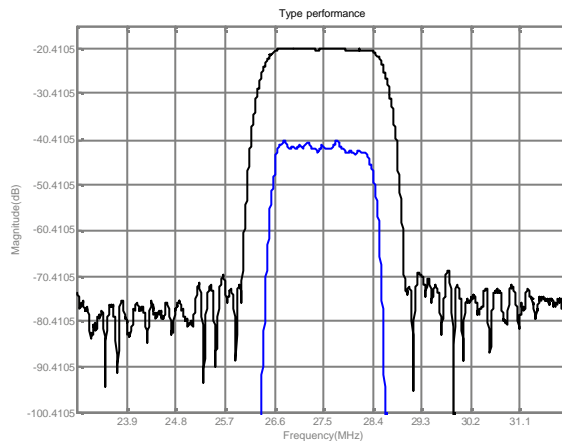




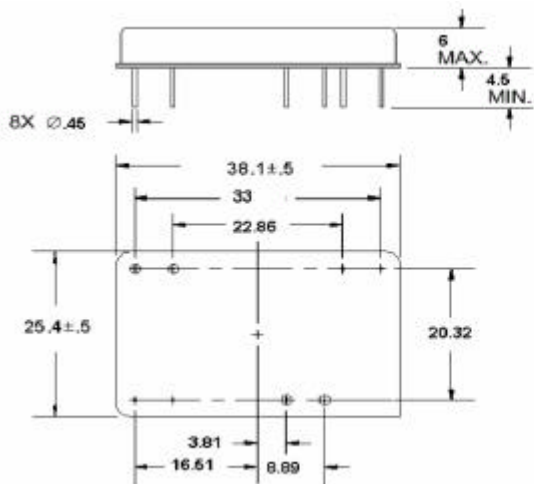
## LBN02704 SAW Filter Electrical Characteristic

<i>Specifications</i>				
Parameter	Unit	Minimum	Typical	Maximum
<b>Center Frequency</b>	MHz	27.4	27.5	27.6
<b>Insertion Loss</b>	dB	-	20.4	24
<b>1.5 dB Bandwidth</b>	MHz	1.75	1.95	-
<b>20 dB Bandwidth</b>	MHz	-	2.65	2.8
<b>40 dB Bandwidth</b>	MHz	-	2.89	3.0
<b>Passband Variation</b>	dB p-p	-	0.3	0.5
<b>Group Delay Variation</b>	nesc p-p	-	150	200
<b>Absolute Delay</b>	usec	-	3.66	-
<b>Ultimate Rejection (<math>f_0 \pm 1.75\text{MHz}</math>)</b>	dB	40	48	-
<b>Substrate Material</b>		128 LiNbO3		
<b>Ambient Temperature</b>	°C	25		
<b>Package Size</b>		DIP3825(38.1x25.4x10.2mm <sup>3</sup> )		

### *Typical Performance*



### *Package Outline*



### *Matching Configuration*

