



UE LBS 98.304A MHz SAW filter technical specification

Absolute Maximum Rating

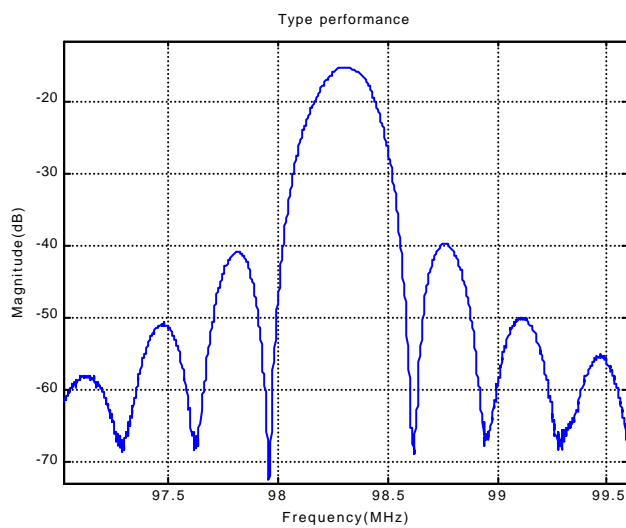
UE
LBS 98.304A

| 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 | 98.254 | 98.304 | 98.354 |
| Insertion Loss | dB | | 15.50 | 20 |
| Ultimate Rejection | dB | 21 | 25 | |
| Substrate Material | | | 112LT | |
| Package | | | LMZ-9 | |
| Ambient Temperature | $^{\circ}$ C | | 25 | |

Frequency response



Package

