



UE LBS 33.792 MHz SAW filter technical specification

Absolute Maximum Rating

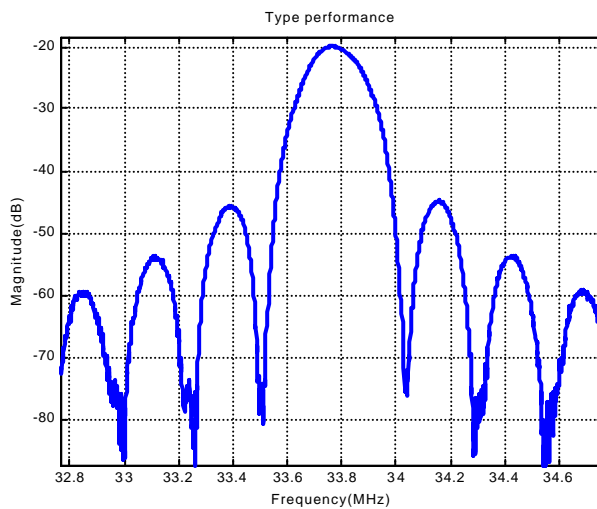
UE
LBS 33.792

| 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 | 33.762 | 33.792 | 33.822 |
| Insertion Loss | dB | | 19.91 | 20 |
| Q | | | 197 | |
| Ultimate Rejection | dB | 21 | 24.88 | |
| Substrate Material | | | ST Qz | |
| Package | | | LMZ-8 | |
| Ambient Temperature | $^{\circ}$ C | | 25 | |

Frequency response



Package

