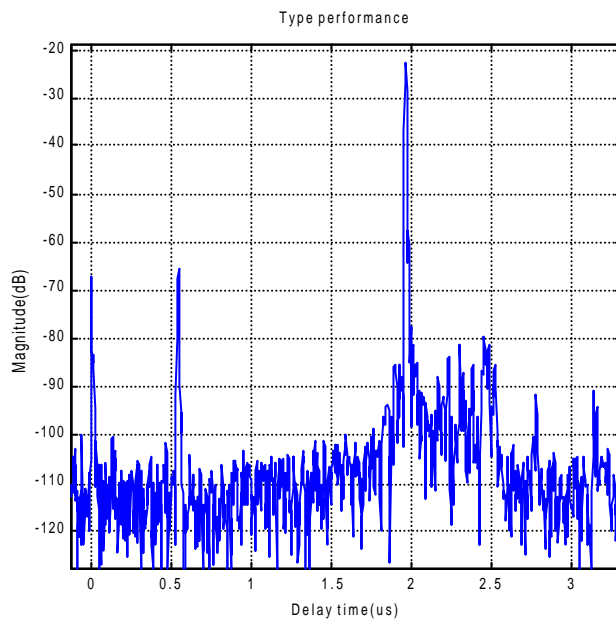
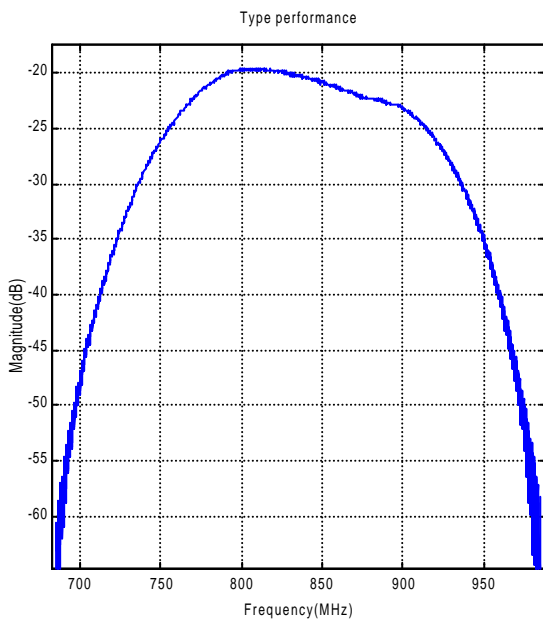


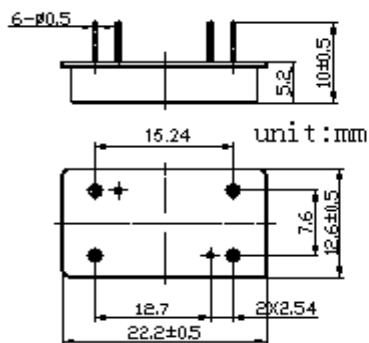


SP835D20 SAW Delay Lines Electrical Characteristic

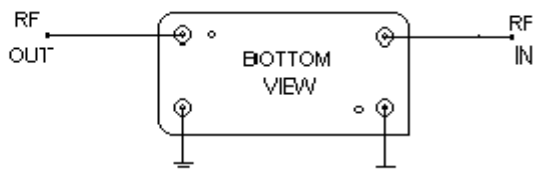
| Parameter | Unit | Minimum | Typical | Maximum |
|---------------------|------|-----------|---------|---------|
| Frequency | MHz | | 815~855 | |
| Insertion Loss | dB | | 20 | 30 |
| 3 dB Bandwidth | MHz | | 110 | |
| Passband variation | dB | | 1 | 2 |
| Group Delay | usec | 1.9 | 2.0 | 2.1 |
| Ultimate Rejection | dB | 30 | 33 | |
| Substrate Material | | Y128-X LN | | |
| Ambient Temperature | °C | 25 | | |
| Package | | 6/14 | | |



SP835D20 SAW Delay Lines Typical Performance



Package Outline



Source/Load Impedance=50ohm

Matching Configuratae