


| Specifications | | | Notes | Revision History | | | | | | | | | | | | | | | | |
|-----------------------|------------|------------|---|-------------------------|---------------------------|------------|------------|------|-------------|------|------|------------|------|------------|-----|------------|--|--|--|--|
| Description | Value | Unit | | Version | Description | Date | Approved | | | | | | | | | | | | | |
| Technology | Piezo | |  DB UNLIMITED | 1 | Released from Engineering | 10/21/2013 | J.S | | | | | | | | | | | | | |
| Resonant Frequency | 4,000 | (Hz) | | | | | | | | | | | | | | | | | | |
| Rated Voltage | 9 | (V) | | | | | | | | | | | | | | | | | | |
| SPL @ 10cm | 80 | (dBA) | | | | | | | | | | | | | | | | | | |
| Capacitance | 13,000 | (pF) | | | | | | | | | | | | | | | | | | |
| Mount Type | Thru Hole | | | | | | | | | | | | | | | | | | | |
| Voltage Range | 1 ~ 20 | (V) | | | | | | | | | | | | | | | | | | |
| Max Rated Current | 7 | (mA) | | | | | | | | | | | | | | | | | | |
| Housing Material | NORYL | | | | | | | | | | | | | | | | | | | |
| Operating Temperature | -20 ~ +70 | °C | | | | | | | | | | | | | | | | | | |
| Storage Temperature | -20 ~ +70 | °C | | | | | | | | | | | | | | | | | | |
| Weight | 1 | (g) | | | | | | | | | | | | | | | | | | |
| | | | | Piezo Transducer | TP144009-1 | | | | | | | | | | | | | | | |
| | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Drawn by</th> <th style="text-align: left;">Date</th> <th style="text-align: left;">Checked by</th> <th style="text-align: left;">Date</th> <th style="text-align: left;">Approved by</th> <th style="text-align: left;">Date</th> </tr> </thead> <tbody> <tr> <td>A.B.</td> <td>10/21/2013</td> <td>C.E.</td> <td>10/21/2013</td> <td>J.S</td> <td>10/21/2013</td> </tr> </tbody> </table> | | Drawn by | Date | Checked by | Date | Approved by | Date | A.B. | 10/21/2013 | C.E. | 10/21/2013 | J.S | 10/21/2013 | | | | |
| Drawn by | Date | Checked by | Date | Approved by | Date | | | | | | | | | | | | | | | |
| A.B. | 10/21/2013 | C.E. | 10/21/2013 | J.S | 10/21/2013 | | | | | | | | | | | | | | | |