


Specifications			Notes	Revision History																
Description	Value	Unit		Version	Description		Date	Approved												
Technology	Piezo		1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS <div style="text-align: center;">  DB UNLIMITED </div>	1	Released from Engineering		10/21/2013	J.S												
Resonant Frequency	2,048	(Hz)																		
Rated Voltage	10	(V)																		
SPL @ 10cm	80	(dBA)																		
Capacitance	24,000	(pF)																		
Mount Type	Thru-hole																			
Voltage Range	1 ~ 40	(V)																		
Max Rated Current	7	(mA)																		
Housing Material	NORYL																			
Operating Temperature	-20 ~ +80	°C																		
Storage Temperature	-20 ~ +80	°C																		
Weight	2	(g)																		
			Piezo Transducer	TP222010-1																
			<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				
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Additional considerations can be found at www.dbunlimitedco.com/technical-articles.