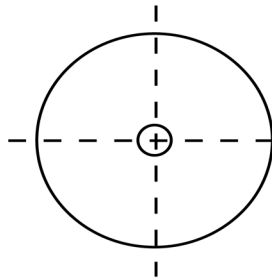
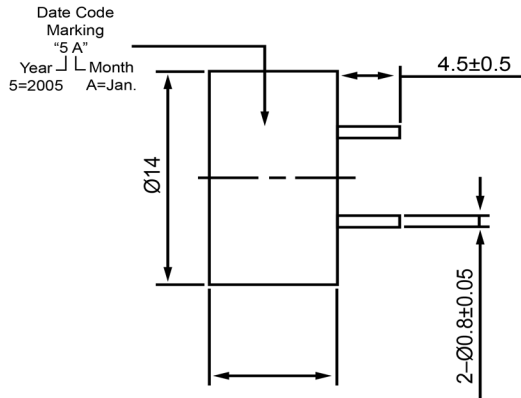


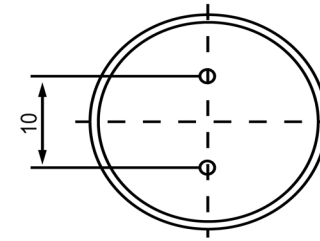
TOP VIEW




SIDE VIEW



BOTTOM VIEW



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 	1	Released from Engineering	10/21/2013	J.S														
Resonant Frequency	3,600	(Hz)																			
Rated Voltage	10	(V)																			
SPL @ 10cm	75	(dBA)																			
Capacitance	13,000	(pF)																			
Mount Type	Thru Hole																				
Voltage Range	1 ~ 30	(V)																			
Max Rated Current	7	(mA)																			
Housing Material	NORYL																				
Operating Temperature	-20 ~ +70	°C																			
Storage Temperature	-20 ~ +70	°C																			
Weight	2	(g)																			
				<b>Piezo Transducer</b>		<b>TP144010-1</b>															
				<table border="1"> <thead> <tr> <th>Drawn by</th> <th>Date</th> <th>Checked by</th> <th>Date</th> <th>Approved by</th> <th>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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