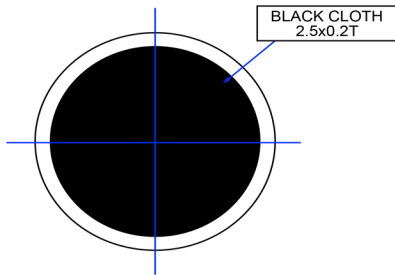
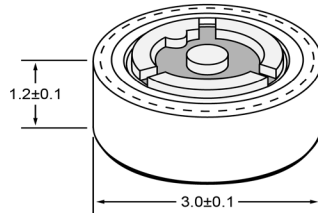


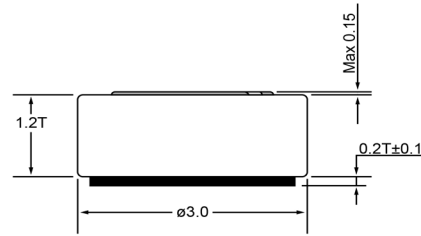
TOP VIEW



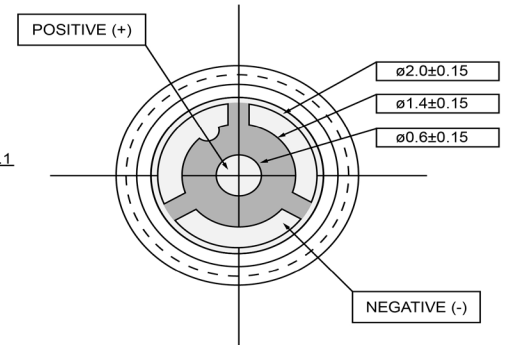
ANGLED VIEW





SIDE VIEW



BOTTOM VIEW



Specifications			Notes	Revision History																	
Description	Value	Unit		Version	Description	Date	Approved														
Directivity	Omnidirectional		1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS	1	Released from Engineering	10/21/2013	J.S														
Technology	Electret Condenser																				
Sensitivity	-44	(dB)																			
Frequency Range	40 ~ 20,000	(Hz)																			
Rated Voltage	2	(V)																			
Output Impedance	2,200	(Ohm)																			
Connection Method	Surface Mount Pads																				
Voltage Range	1.7 ~ 5	(V)																			
Max Rated Current	0.45	(mA)																			
Minimum Signal to Noise Ratio	>52	(dB)																			
Operating Temperature	-40 ~ +85	°C																			
Storage Temperature	-40 ~ +85	°C																			
						<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	MO034402-3		
						Drawn by	Date	Checked by	Date	Approved by	Date										
A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013																
Electret Condenser Microphone																					