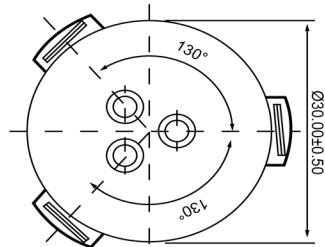
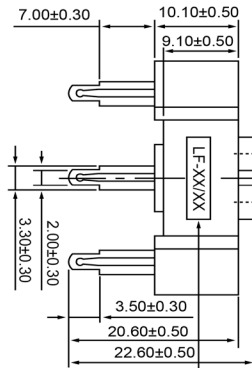


TOP VIEW

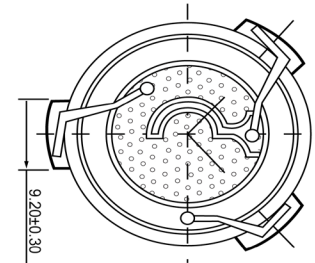



SIDE VIEW



Date Code Marking
 "13 L"
 Year J | Month L
 13=2013 L=Dec.

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	2,700	(Hz)							
Rated Voltage	12	(V)							
SPL @ 10cm	75	(dBA)							
Capacitance	30,000	(pF)							
Mount Type	Thru Hole								
Voltage Range	1.5 ~ 24	(V)							
Max Rated Current	75	(mA)							
Housing Material	PBT								
Operating Temperature	-20 ~ +105	°C							
Storage Temperature	-30 ~ +105	°C							
Weight	5	(g)							
				Piezo Transducer		TP302712-1			
				Drawn by	Date	Checked by	Date	Approved by	Date
				A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013