


Technical drawing of a square plate with a central hole. The plate has a square shape with rounded corners and a central circular hole. A dimension line indicates the diameter of the hole is $\varnothing 5.0$. A circular feature with a crosshair is located in the bottom-left corner of the plate.

Diagram of a vertical assembly. A horizontal dimension line at the top indicates a width of 4.0. A smaller horizontal dimension line indicates a width of 1.0. A label "Plate with gold" points to a shaded rectangular area within the assembly. A red dashed horizontal line is drawn across the middle of the assembly.

Technical drawing of a square flange with a central circular feature. The drawing includes dimensions: 15.0 for the outer square, 1.7 for the top flange thickness, 2.5 for the top flange height, 10.0 for the central circle diameter, and 0.8 for the bottom flange thickness. The central circle is labeled "LF XX X". The drawing also shows "Lead" and "Date Code Marking" with a legend for Year and Month.

Year $\left\{ \begin{array}{l} \text{L} \\ \text{M} \end{array} \right.$ Month
 10=2013 D=Apr.

Specifications			Notes	Revision History					
Description	Value	Unit		Version	Description		Date	Approved	
Shape	Square		1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS	1	Released from Engineering		2/6/2014	J.S	
Resonant Frequency	850	(Hz)							
Frequency Range	850 ~ 20,000	(Hz)							
SPL @ 10cm	87	(dBA)							
Impedance	8	(Ohm)							
Cone Material	Mylar								
Nominal Power	0.5	(W)							
Max Power	0.8	(W)							
Mount Type	Surface Mount								
Operating Temperature	- 30 ~ + 85	°C							
Storage Temperature	- 40 ~ + 85	°C		Drawn by	Date	Checked by	Date	Approved by	Date
Weight	1.5	(g)		G.W.	10/31/2013	C.E.	10/21/2013	J.S	2/6/2014
			Surface Mount Speaker		SM150808-2				