



**PRODUCT TYPE : MYLAR SPEAKER**

**PRODUCT SERIES : UM1515IA**

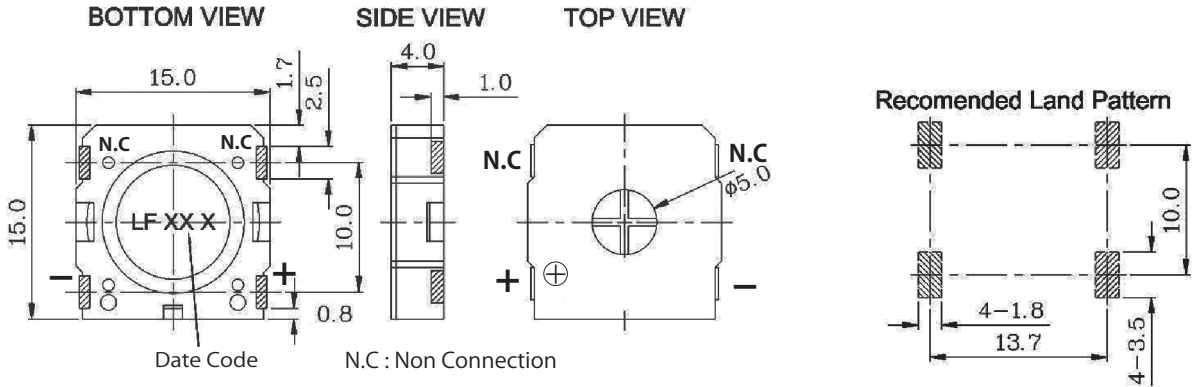
**DESCRIPTION : MY 15 X 15 D 4H 8 Ohm F0 = 850 Hz SMD RoHS**

## SPECIFICATIONS SHEET

### ELECTRICAL SPECIFICATIONS

MODEL NO.	UM1515IA085008LFMP	
SHAPE	SQUARE	
DIAMETER (D ± 0.5)	15.0 X 15.0	mm
HEIGHT (H ± 0.5)	4.0	mm
R. FREQUENCY ± 20 %	850.0	Hz
RESPONSE FREQ. F0 TO	20.0 K	Hz
RATED POWER	0.5	W
MAX POWER	0.8	W
OUTPUT (dB/0.5W(10 cm) AVE 1.0K,1.6K,2.0K,3.2K(Hz))	87.0 ± 3.0	dB
STANDARD IMPEDANCE ± 20 % AT 1.0 KHz	8.0	Ω
TERMINAL	SMD	
BUZZER & RATTLES	2.0 V SINE WAVE	
DISTORTION	5.0% Max. ( 0.5 W 2.0 K Hz )	
OPERATING TEMPERATURE	- 30.0 ~ + 85.0	°C
HOUSING MATERIAL	LCP	
DIAPHRAGM MATERIAL	MYLAR	
WEIGHT	1.5 g	

### DIMENSIONS UNIT : mm



### Frequency Response

