



**CHALLENGE
ELECTRONICS**

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SPECIFICATIONS SHEET

PRODUCT TYPE : PIEZO BUZZER



PRODUCT SERIES : CE-E328

**DESCRIPTION : PZ BUZZER SINGLE 12VDC PIN NORYL RoHS
SS "32S4120LF " & "+" & "DATE CODE "**

COLOR : BLACK

ELECTRICAL SPECIFICATIONS

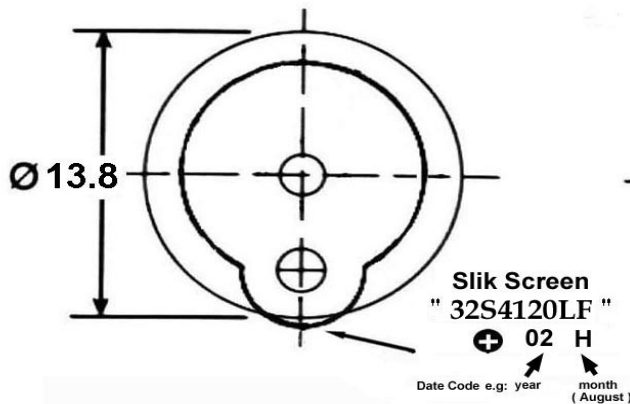
MODEL NO.		32S4120LFPN
OPERATING VOLTAGE RANGE	(VDC)	3 ~ 16
RATED VOLTAGE	(VDC)	12
* MAX. RATED CURRENT	(mA)	7
* MIN. SOUND OUTPUT	(dBA/ 10 cm)	80
* FREQUENCY	(Hz)	4000 +/- 500
TONE NATURE		SINGLE
OPERATING TEMPERATURE	(° C)	- 40 ~ +70
STORAGE TEMPERATURE	(° C)	- 40 ~ +85
TERMINAL		PIN
HOUSING MATERIAL		NORYL
WEIGHT	(g)	1

* Value applying at rated voltage

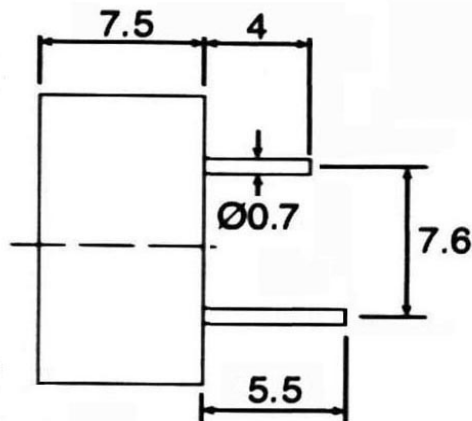
DIMENSIONS

UNIT : mm

TOP VIEW



SIDE VIEW



Approved By :
Date : 27-Apr-2010

Jy

Prepared By :
Date : 27-Apr-2010

Modify :	Date :	By :
Updated Operating Temperature	4/27/2010	Joey Chan