

JAMICON

編號

CUSTOMER :ROPLA

NO: BFX1050088-3

承 認 書
APPROVE SHEET

品 名:鋁 質 電 解 電 容 器
PARTS : ALUMINUM ELECTROLYTIC CAPACITOR

USER NO.

CODE NO.

MZR122M1AF20R

承認欄(SIGNATURE)

簽認后,請簽回一份

PLEASE RETURN US ONE COPY YOUR SIGNED SPECIFICATION
AFTER YOU APPROVED OF IT.

	確認 CHECKER	作成 DESIGNER
	副 理 MAY.26.10 王 勝	技術部 MAY.26.10 張 燕

蘇州凱美電子有限公司

SUZHOU KAIMEI ELECTRONIC LTD.

江蘇省蘇州市相城區望亭鎮問渡路68號

NO.68 WENDU RD. WANGTING TOWNSHIP, XIANGCHENG DISTRICT, JIANGSU CHINA

TEL: 0512-65383705

FAX: 0512-65382688

SE410-28B

JAMICON

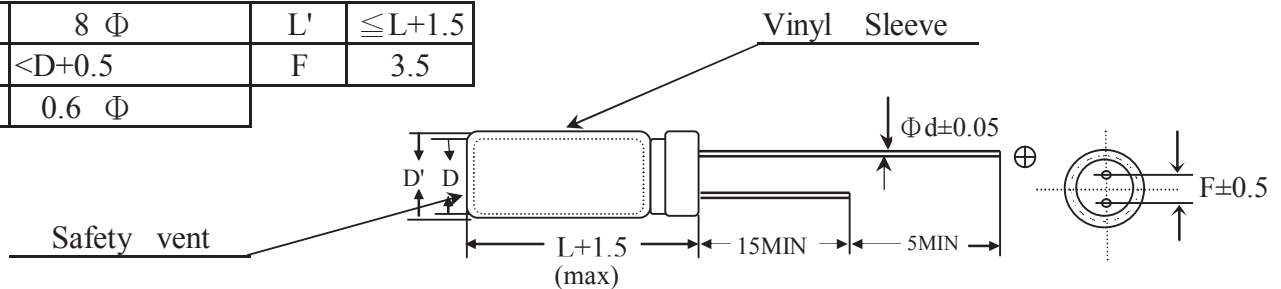
(PE10AA4)

ELECTROLYTIC CAPACITOR SPECIFICATION

CUSTOMER		ROPLA	
CODE	YOUR		NO. BFX1050088-3
	OUR	MZR122M1AF20R	DATE 2010/5/26
LOT NO.			POLARITY
CASE SIZE		8 × 20	
SERIES	MZ	TYPE	R
RATED VALUE		1200 uF	10 v

DIMENSIONS (mm)

D	8 Φ	L'	≤L+1.5
D'	<D+0.5	F	3.5
d	0.6 Φ		



Item	Characteristics			
Operation temperature range	-	40 °C	~	+ 105 °C
Capacitance Tolerance	-	20 %	~	+ 20 %
Surge Voltage	13 VDC			
Leakage Current	I ≤	360	(u A) after 2 minutes	20 °C
Dissipation Factor	≤	19 (%)	120Hz	20 °C
Ripple Current	max	2010 (m A)	100kHz	105 °C
E.S.R	<	0.028 (Ω)	100kHz	20 °C
Low Temperature Stability	Impedance Ratio At 120Hz			
	Z-25°C / Z+20°C	2 MAX		
	Z-40°C / Z+20°C	3 MAX		
Load Test	After 2000 Hrs At 105 °C			
	Capacitance Change	≤±	25	% of initial value
	D.F.(tan δ)	≤	200	% of initial specified value
	Leakage Current	≤	initial specified value	
	Out Look	Should be without any change		
Terminal Strength	Pull Test	1.0	kg	10±1 sec
	Bend Test	0.5	kg	2 cycle
Soldering	245±3°C	Soldering must covered		
	3±0.5sec	more than 95%		
Storage Temperature	-	40 °C	~	+ 105 °C

TEST FREQ.:120Hz	TEST TEMP:20°C	REFERENCE STANDARD: JIS C5101-4
------------------	----------------	---------------------------------

SU ZHOU KAIMEI ELECTRONIC LTD.

CHECKED	DESIGNED
副理 MAY.26.10 王勝	技術部 MAY.26.10 張燕

SE410-28B