CUSTOMER： **ROPLA**
客　　戶
(PE48AA3)

NO： **BFX11B0078-4**
編 號

APPROVAL SHEET

承　認　書

P A R T S　**ALUMINUM　ELECTROLYTIC　CAPACITOR**
品 名 ：　**鋁　質　電　解　電　容　器**

USER P/N
客戶產品編號 ： **JAM1279**

JAMICON P/N
凱美產品編號 ： **WLR821M1EG20R**

SIGNATURE（承認欄）

KAIMEI ELECTRONIC CORP. (FONG TIEN FACTORY)
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JAMICON 凱美電機股份有限公司

	CHECKER 確　認	DESIGNER 作　成
	副　理 NOV.28.11 王　勝	技術部 NOV.28.11 張　燕

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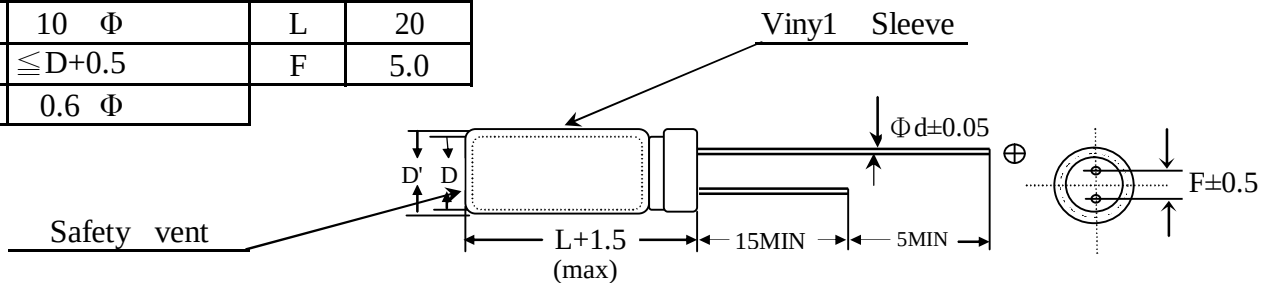
JAMICON

ELECTROLYTIC CAPACITOR SPECIFICATION

CUSTOMER		ROPLA		
CODE	YOUR	JAM1279		NO. BFX11B0078-4
	OUR	WLR821M1EG20R		DATE 2011/11/28
LOT NO.				POLARITY
CASE SIZE		10 × 20		SAFETY VENT
SERIES	WL	TYPE	R	
RATED VALUE		820 μF	25 WV	

DIMENSIONS (mm)

D	10 Φ	L	20
D'	≦D+0.5	F	5.0
d	0.6 Φ		



Item		Characteristices	
Operation temperature range		- 55 ℃ ～ + 105 ℃	
Capacitance Tolerance		- 20 % ～ + 20 %	
Surge Voltage		32 VDC	
Leakage Current		I≦ 205 (μ A) after 3 minutes 20	
Dissipation Factor		≦ 14 (%) 120Hz 20 ℃	
Ripple Current		max 1770 (m A) 100kHz 105 ℃	
IMP.		< 0.045 (Ω) 100kHz 20 ℃	
Low Temperature Stability		Impedance Ratio At 120Hz	
		Z-25℃ / Z+20℃	2 MAX
		Z-55℃ / Z+20℃	4 MAX
Load Test		After 2000 Hrs At 105 ℃	
		Capacitance Change	≦± 20 % of initial value
		D.F.(tanδ)	≦ 200 % of initial specified value
		Leakage Current	≦ initial specified value
		Out Look	Should be without any change
Teminal Strength	Pull Test	1.0 kg 10±1 sec	
	Bend Test	0.5 kg 2 cycle	
Soldering		245±3℃	Soldering must covered
		3±0.5sec	more than 95%
Storage Temperature		5 ℃ ~ 35 ℃	

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

SU ZHOU KAIMEI ELECTRONIC LTD.

CHECKED	DESIGNED
副 理 NOV.28.11 王 勝	技術部 NOV.28.11 張 燕

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