

CUSTOMER : ROPLA
客 戶
(PE48AA3)

NO : BFX1450020-6
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 : _____

JAMICON P/N
凱美產品編號 : TKR152M1JK35M

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	DESIGNER
	確 認	作 成
		

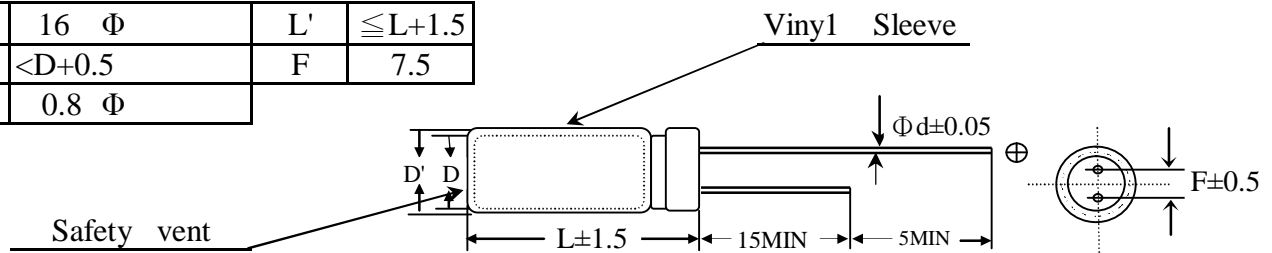
JAMICON

ELECTROLYTIC CAPACITOR SPECIFICATION

CUSTOMER		ROPLA	
CODE	YOUR		NO. BFX1450020-6
	OUR	TKR152M1JK35M	DATE 2014/5/20
LOT NO.			POLARITY
CASE SIZE		16 × 35	SAFETY VENT
SERIES	TK	TYPE	R
RATED VALUE		1500 uF	63 v

DIMENSIONS (mm)

D	16 Φ	L'	≤L+1.5
D'	<D+0.5	F	7.5
d	0.8 Φ		



Item	Characteristics	
Operation temperature range	- 55 °C	~ + 105 °C
Capacitance Tolerance	- 20 %	~ + 20 %
Surge Voltage	79 VDC	
Leakage Current	I ≤ 945 (u A) after 3 minutes 20 °C	
Dissipation Factor	≤ 11 (%)	120Hz 20 °C
Ripple Current	max 1530 (m A)	120Hz 105 °C
E.S.R.	< 0.12 (Ω)	120Hz 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	≤ ± 20 % of initial value
	D.F.(tanδ)	≤ 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 1.5 cycle
Soldering	245±3°C	Soldering must covered
	3±0.5sec	more than 95%
Storage Temperature	- 55 °C	~ + 105 °C

TEST FREQ.:120Hz	TEST TEMP:20°C	REFERENCE STANDARD: JIS C5101-4
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SU ZHOU KAIMEI ELECTRONIC LTD.

CHECKED	DESIGNED
副理 MAY.20.14 王勝	技術部 MAY.20.14 王曉芬

SE410-28B