

CUSTOMER : **ROPLA**

客 戶
(PE48AA3)

NO : **BFX1240045-2**

編號

APPROVAL SHEET

承 認 書

PARTS 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 : TFR4R7M2GG16R

SIGNATURE (承認欄)

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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
		

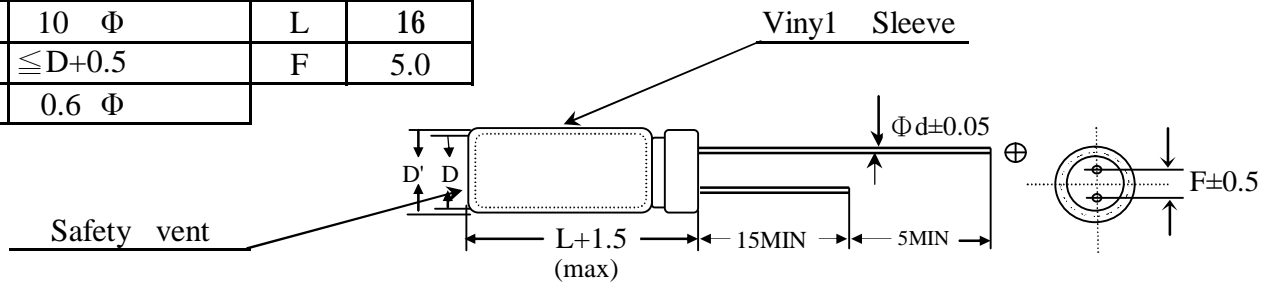
JAMICON

ELECTROLYTIC CAPACITOR SPECIFICATION

CUSTOMER		ROPLA	
CODE	YOUR		NO. BFX1240045-2
	OUR	TFR4R7M2GG16R	DATE 2012/4/20
LOT NO.			POLARITY
CASE SIZE		10 × 16	SAFETY VENT
SERIES	TF	TYPE	R
RATED VALUE		4.7 μF	400 WV

DIMENSIONS (mm)

D	10 Φ	L	16
D'	≤D+0.5	F	5.0
d	0.6 Φ		



Item	Characteristics	
Operation temperature range	- 40 °C	~ + 105 °C
Capacitance Tolerance	- 20 %	~ + 20 %
Surge Voltage	450 VDC	
Leakage Current	I ≤ 122.8 (μ A) after 2 minutes 20 °C	
Dissipation Factor	≤ 24 (%)	120Hz 20 °C
Ripple Current	max 180 (m A) 100kHz 105 °C	
Low Temperature Stability	Impedance Ratio At 120Hz	
	Z-25°C / Z+20°C	6 MAX
	Z-40°C / Z+20°C	6 MAX
Load Test	After 8000 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 2 cycle
Resistance to soldering heat	260±5°C	
	10±1sec	
Storage Temperature	5 °C ~ 35 °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 APR.20.12 王勝	技術部 APR.20.12 張燕

SE410-28B