



APPROVAL SHEET

Customer: MOUSE ELECTRONICS

客戶名稱

Part number : TN-101K1HBK-1021P

客戶料號

DESCRIPTION: Aluminum Electrolytic Capacitors

零件名稱

LELON Series : TN 10*21 100/50

立隆系列

LELON PART NO : TN-101K1HBK-1021P

立隆料號

Customer Confirmation 貴公司承認印

承認後請寄回本書一份 Please Return One Copy With Your Approval

* 對此部分, 禁止使用 ROHS 電子電器設備中禁用有毒物質指令中所列物質作為材料.

<u>Approved</u>	<u>Checked</u>	<u>Designed</u>
蔣玉芳	池易倉	陳俊宇

立隆電子(惠州)有限公司

LELON ELECTRONICS (HUIZHOU) CO.LTD.

TAI YANG INDUSTRIAL ZONE, HUI-DONG HUI-ZHOU CITY, GUANGDONG, CHINA

TEL:86-752-8786717

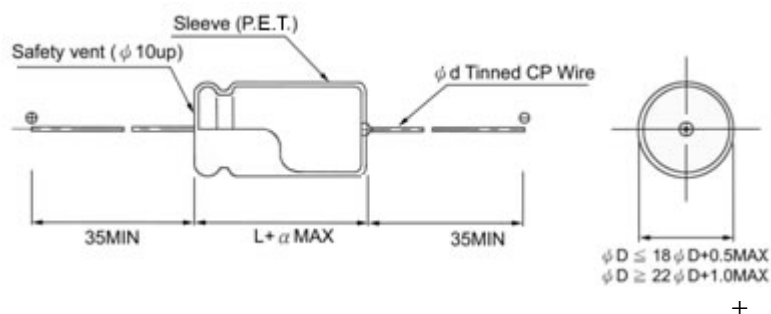
FAX:86-752-8786721

E-mail:hzyw01@lelon.com.tw

Lelon P/N : TN-101K1HBK-1021P	LELON ELECTRONICS(HUI ZHOU) CO.,LTD	Page:2-2
	TN 100 μ F/50V 10*21	

CUSTOMER:
CUSTOMER P/N :

UNIT: L=21mm D=10mm d=0.6mm



ITEM	CHARACTERISTIC	
Operating Temperature Range	- 40℃ ~ +85℃	
Capacitance Tolerance	±10% (120Hz, 20℃)	
Capacitance	100 μ F	
Rated Voltage	50VDC	
Surge Voltage	63VDC	
D.C Leakage Current(at 20℃)	$I \leq 204\mu A$ After 5 minutes	
Ripple Current (rms120Hz)	232mA 85℃	
Dissipation Factor TAN δ	$\leq 12\%$ (120 Hz, 20℃)	
Load Life	After 1,000 hours application of rated voltage at 85℃ with the polarity inverted every 250 hours, capacitors meet the characteristics requirements listed as below.	
	Capacitance Change	Within ±20% of initial value
	Dissipation Factor	Less than 200% of specified value
	Leakage Current	Within specified value
Shelf Life	After leaving capacitors under no load at 85℃ for 1000 hours and applying voltage they meet the specified value for load life characteristics listed above.	
Marking	Printed with black color letters on yellow sleeve	
Standards	Satisfies Characteristic W of JIS C 5101-4	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Lelon:

[TN101K1HBK-1021P](#)