



健隆投資有限公司

STRONG BASE INVESTMENT LTD.

Unit 17, 11/F., Hewlett Centre, 52-54 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong.

Tel: (852) 2793 3293 Fax: (852) 2793 3096



Approval Sheet

(確認書)

編號

Ref. No.

130118-03

日期

Issued Date

2013-1-18

公司名稱

Company Name

產品編號

Part No.

產品種類

Category

產品描述

Description

客戶產品編號

Customer No.

備注

Remarks

STRONG BASE

ISSUER	APPROVER	CHECKER	ENGINEER
	曾雪昭	何春宁	伍晓君

Authorized Signature

客戶簽字

部門 Department				
簽字 Signature				

工廠名稱: 宇之亮電子(深圳)有限公司

工廠地址: 廣東省深圳市龍崗區橫崗鎮荷坳村金源工業區

Company Name: Pretty Light (Shen Zhen) Limited

Factory Address: jin-Yuan, Industrial Zone He-Ao Cun, Heng-Gang

Zhen Long-Gang Area, Shen-Zhen City,

TEL: (755) 8976 7353

FAX: (755) 89767754



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PART No: E1-4036CUY1

Client:

Single Chip Light Electricity Characteristic Data

※Absolute Maximum Ratings at Ta=25℃

Parameter	Rating	Unit
Power Dissipation Per Chip	50	mW
Perk Forward Current Per Chip (Frequency 10KHz, 1/10Duty Cycle)	60	mA
Reverse Voltage Per Chip	5	V
Operating Temperature Range	-20~+80	℃
Storage Temperature Range	-20~+85	℃
Storage Humidity	45% ~ 85%	

※Electrical and Optical Characteristics at Ta=25℃

Parameter	Symbol	Condition	Color	Min	Typ	Max	Unit
Forward Voltage Per Chip	VF	IF=20mA	Yellow	1.7	2.0	2.5	v
Reverse Current	IR	VR=5V	-	-	-	50	uA
Luminous Intensity Per Chip	IV	IF=20mA	Yellow	40	60	80	mcd
Dominant Wave Length	λ_d	IF=20mA	Yellow	584	588	593	nm
Normal Forward Current	IF		All Color	5	10	20	mA

Note : Soldering Bath : not more than 4 seconds @260℃. The bottom ends of plastic reflector should be at least 2mm above the solder surface.

Soldering Iron : not more than 3 seconds @300℃ under 30W.



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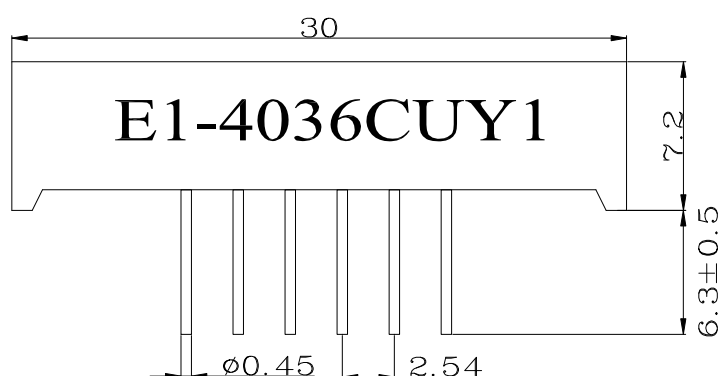
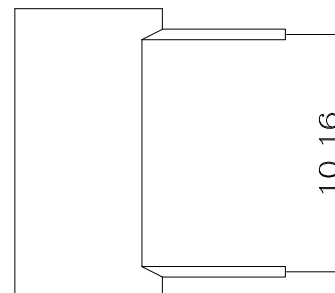
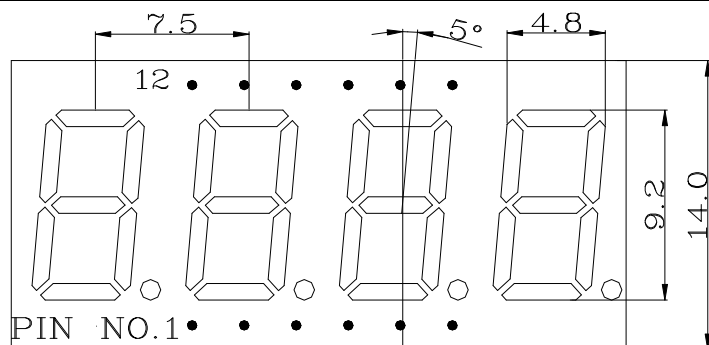
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Client:

PACKAGE DIMENSION (Unit: mm Tolerance: ± 0.5)



INTERNAL CIRCUIT DIAGRAM

Pin Function

