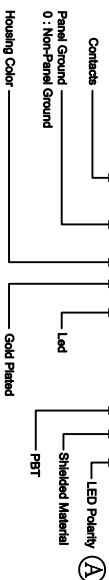


Electrical Characteristics :
 Insulation Resistance : 500MQ Min.
 Contact Resistance : 50mΩ Max.
 Withstand Voltage : 1000 VAC 1 minute.
 Current Rating : 1.5A

Material:
 Housing : Thermoplastic UL94V-0
 Contact : 0.35mm Thickness Selective Gold Plating
 Terminal: 0.35mm Thickness Phosphor Bronze
 Plated With Gold And Tin In Solder Area.
 Shield : See Shield Material Table.
 Shield Cover : See Shield Material Table.

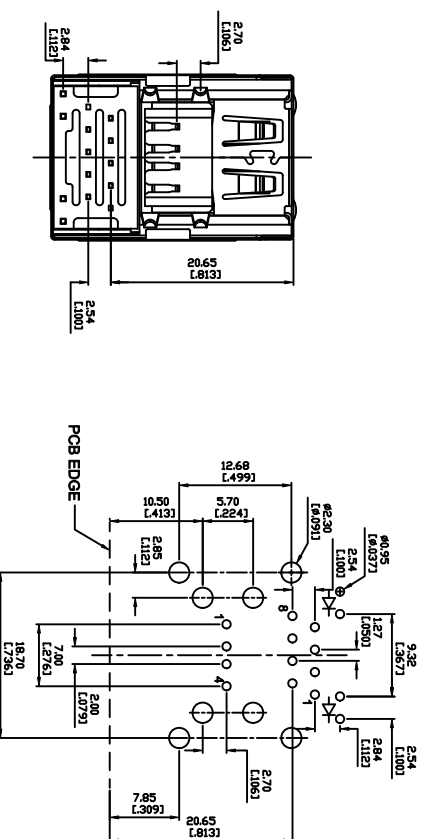
PART NO : S U A J - 2 8 B 0 - 0 * * - 0 0 - B * * *



(A)

LED Polarity Table
 (Applicable only for single-colored LED)

編號	單位	LED 2 (Left)	LED 1 (Right)
0		D1 ⁺ D2 ⁻	D3 ⁺ D4 ⁻
1		D1 ⁻ D2 ⁺	D3 ⁻ D4 ⁺
2		D1 ⁻ D2 ⁻	D3 ⁺ D4 ⁻



SUGGESTED PCB LAYOUT
 TOP VIEW

編號	單位	M.J.	USB
0		3u"	
1		6u"	
2		15u"	1.1
3		30u"	
4		50u"	
5		3u"	
6		6u"	
7		15u"	2.0
8		30u"	
9		50u"	

LED Color Options Table

LED 2 (Left)	LED 1 (Right)	LED DASH OPTION
No LED	No LED	0
Yellow	Green	1
No LED	Green	2
Yellow	No LED	3
Green	Yellow	4
Green	Green	5
Yellow	Yellow	6
Orange/Green	Orange/Green	7
Yellow/Green	Yellow/Green	8
Orange/Green	Yellow	9

Shield Material Table

Code	Shield	Shield Cover
0	SUS	Shield Plating
1	Triplate	Bress Nickel
2	SUS	Triplate

ZONE	REV.	DESCRIPTION	DATE	APPD.
(A)	A.1	Withstand Voltage 500修改為1000VAC	2008-08-01	Nick
(B)				
(C)				
(D)				
(E)				

FILE NO : SUAJ (SERIES)

TOLERANCE(公差) :
 0.000 mm ± 0.075 mm
 0.00 mm ± 0.15 mm
 0.0 mm ± 0.25 mm



博 歲 電 子 股 份 有 限 公 司
 POWERWAY ELECTRONICS CO.,LTD.

TITLE	圖名	UNIT
RJ45 / DUAL USB Combo		mm
PART NO. SUAJ-28B0-0*-00-B**		inch
REV. A.1	DATE 2008-03-20	SCALE 1:1
CHECKED BY Aaron	DRAWN BY Michael	