

PCB LAYOUT/TOP VIEW

Ordering Information

- 610S-8XXX-1XX31
- No. of Contacts: 2,4,6,8
 - Gold Plating:
 - 1 - 3u"
 - 2 - 6u"
 - 3 - 15u"
 - 4 - 30u"
 - 5 - 50u"
 - Contacts:
 - 1 - Round Pin
 - 2 - Flat Pin
 - LED Dash Option:
 - 1 - W/O P.G. Tab
 - 2 - Top P.G. Tab
 - 3 - Top & Side P.G. Tab
 - Panel Grounding:
 - 1 - W/O P.G. Tab
 - 2 - Top P.G. Tab
 - 3 - Top & Side P.G. Tab

SPECIFICATIONS

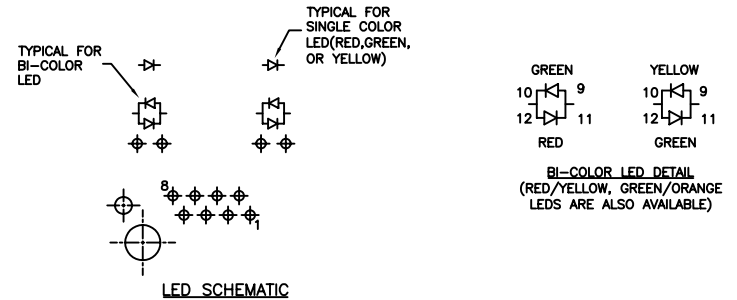
MATERIAL:

1. Housing : PBT Polyester UL94V0
2. Color : Black
3. Contacts : 0.45mm Diameter Phos-Bronze Plated With Hard Gold or 0.35mm Thickness Alloy Selective Gold Plating
4. Shield : 0.25mm Thickness Copper Alloy With Nickel Plated

ELECTRICAL:

1. Current Rating : 1.5 AMP MAX
2. Voltage Rating : 150 VAC MAX
3. Contact Resistance : 30 milliohms MAX, initial
4. Insulation Resistance : 500 Megohms MIN
5. Dielectric Withstanding Voltage : 1000 VAC, 1min

UL. CUL NO.: E166003



LED Color Options Table

LED Color Options		LED DASH OPTION
Position 2(Left)	Position 1(Right)	
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

.X ±0.3	UNITS	DWG NO.:	TITLE:
	mm		
.XX ±0.20	SCALE	APPD: C. T. Tsai	PART NO.:
	Free	CHKD:	
TOLERANCE		DR: S. K. Liu	610S-8XXX-1XX31
		SHEET: 1/1	
		REV: A	
		DATE: 07/28/03	皇杰興業有限公司 FINE JACK INDUSTRIAL CO., LTD