



PCB LAYOUT

NOTES:

1. Rating: 300V 20A (IEC250V 24A)
PITCH: 5.00 mm
2. Insulation Withstands Voltage:
AC 2000V at 1 minute
3. Insulation Resistance:
500M Ω or more at DC500V
4. Using Temperature Range:
-40°C~+105°C
5. Suitable Electric Wire:
24~12AWG (IEC 0.5~2.5mm²)
6. Torque Value: 5 kgf-cm
7. RoHS compliance

ITEM	NAME OF PART	MATERIAL	NOTES
6	SCREW	STEEL	M2.5 Zn Plated
5	WIRE CAGE	STEEL	M2.5 Zn Plated
4	SOLDER POST	COPPER-ALLOY	Tin Plated
3	SOLDER POST	COPPER-ALLOY	Tin Plated
2	HOUSING	PA66	UL94-V2 GREEN
1	HOUSING	PA66	UL94-V2 GREEN

Normal Geometric Tolerancing				
—	//	≡	⊥	
0 to 100	0.2	0.3	0 to 10	0.2
over 100 to 150	0.3		over 10	0.3
over 150	0.5			
Total Pitch Tolerances		Normal dimension Tolerances		
0<U≤30	±0.20	0~30	±0.25	
30<U≤53	±0.25	over 30~53	±0.30	
53<U≤70	±0.30	over 53~70	±0.35	
70<U≤90	±0.35	over 70~90	±0.44	
90<U≤115	±0.44	over 90~115	±0.55	
115<U≤150	±0.55	over 115~150	±0.70	
150<U≤200	±0.70	over 150~200	±0.85	
200<U≤250	±0.85	over 200~250	±1.00	
250<U≤320	±1.00	over 250~320	±1.20	

RoHS Compliant

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APPD. 核准	BETTY	SCALE 比例 参考	UNIT 單位 M M	PAGE 張數 1 OF 1	DATE 制表日 2011/04/15
DWG. 製圖	BETTY				
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PART NAME 品名
5.0mm TERMINAL BLOCK PCB TYPE H:14.0mm & 25.4mm XXP STRAIGHT TYPE ZINC PLATING SUITABLE FOR12~24AWG LEFT SIDE GREEN COLOR ROHS

PART NO. 料號
C0934-XXSL5ZE0R