



Recommended PCB Layout
Layout Tolerance ±0.05mm

1、SPECIFICATIONS:

Current Rating : 3.0 A
Voltage Rating : 250V AC
Contact Resistance : 20mΩ Max
Insulation Resistance : 1000MΩ Min
Withstand Voltage : 1000V AC/minute
Operation Temperature : -40° C ~ +105° C

2、MATERIALS:

Contact Material : Copper Alloy
Contact Plating : Gold/Tin Plated over Ni
Insulator Material : PA6T BK (UL94V-0)
Max Processing Temp : 230° C for 30 Seconds
260° C for 5~10 Seconds

Ordering Informations

4633 XXX X N XX D A XX

- ① 4633 BOX Header-2.54 Series Special Type Add Insulator (H10.2MM)
- ② XX NO. of Contacts 006=6PIN 006~0064P
- ③ X Insulator Material A=PBT C=PA6T D=PA9T F=GF
- ④ N Posts #=Flth Posts N=Flthout Posts
- ⑤ XX Contact Plated G=Gold Flash G0=0.8U" Gold G1=1U" Gold G5=10U" Gold SN=Tin Plated
- ⑥ D Mounting Type D=DIP R=Right Angle M=SMT Z=Recomment
- ⑦ A Packing O=PE Bag T=tube A=Tray P=Wyar-Tube Re=Reel-CAP M=Var-Reel
- ⑧ XX Serial NO. 01 01~99

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物料规格 PART NO.	物料编码 MATERIAL NO.	4633XXXXXXDAXX	制图 DRAWING	Pop Zhong	2025.03.13	单位 UNITS	MM
品名规格 PART NO.	图号 DWG NO.	20250313003	复核 CHECKED			比例 SCALE	N:1
	视图 PROJECTION	第一角	批准 APPROVED	Robert Luo	2025.03.13	图幅 SIZE	A4

STANDARD	TOLERANCES UNLESS OTHERWISE SPECIFIED
PB 13.60	.X ~~~~ ±0.30
PC 3.00	.XX ~~~~ ±0.20
	.XXX ~~~~ ±0.10
	ANGLE ~~~~ ±5°

A1	210303001	优化版面	21.03.03	Pop Zhong	客户料号	1 OF 1
A0						
版本 REV NO.	变更编号 ECN NO.	描述 DESCRIPTION	变更日期 DATE	变更人 CHANGER	客户料号 CUSTOMER COPY	页码 SHEET

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