



PCB LAYOUT
TOL:±0.05

Material:
 Insulator:Hi-- Temperature Plastic,UL 94 V-0,Black.
 Terminal:Copper Alloy,Gold Flash Plating on all terminal,Aad 50u" min Nickel Underplated on allover.
 Shell:50u" Nickel Underplated on allover,Gold flash on solder pad.

Electrical:
 Current Rating:0.5A
 Voltage Rating Voltage:5.0 vrms
 Insulation Resistance:1000MΩ Min./500V DC
 Withstanding Voltage:250V ACrms For 1Minute
 Contact Resistance:100mΩ Max.AT 10mA/20mV max.
 Operating Temp.Range:-40oC ~ +85oC
 Mating Cycles:5000 Insertions

UNITS:mm	SHEET SIZE:A4		SCALE:---
> 0~ 3	> 3~ 18	> 18~ 50	> 50~ 120
± 0.12	± 0.15	± 0.3	± 0.5