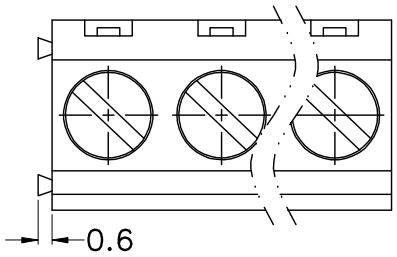
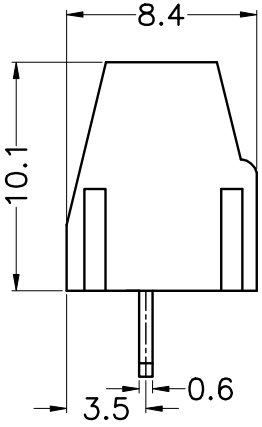
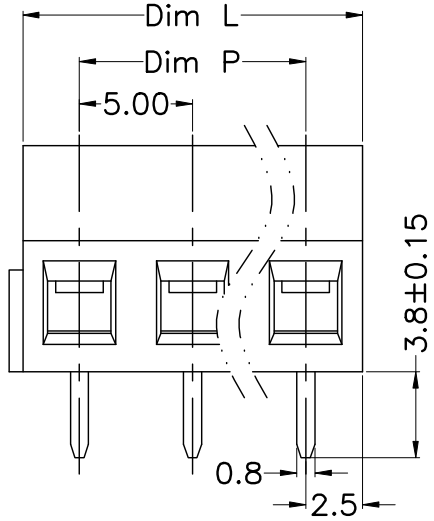
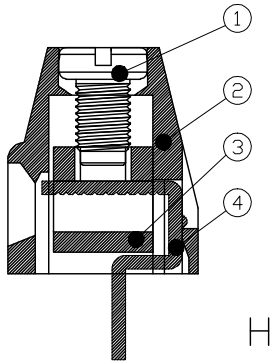
REV.	DESCRIPTION	DATE	DRAWN	APPROVED
A1	DWG.REL	2015.3.12	FANG	YANG









- Material
  ①Screws : M2.5 steel, Zinc plated, "−" slot type
  ②Housing : PA66, UL94V−0
  ③Clamp : Brass, Ni plated
  ④Pin header : Brass, Tin plated

- Electrical

	UL	IEC
Rated voltage :	300V	250V
Rated current :	12A	15A

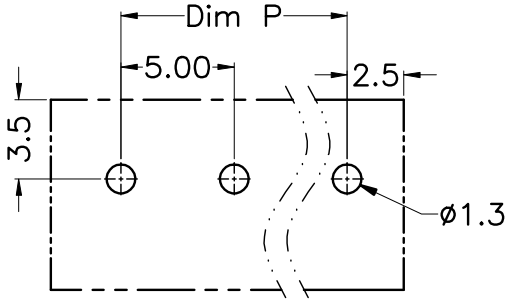
  Insulation resistance: 500MΩ/DC500V
  Withstanding Voltage : AC2000V/1min
  Wire range: 26−14AWG 2.5mm²

- Mechanical
  Operating temperature:−40℃~+105℃
  Soldering temperature:250℃±5/5sec
  Torque: 0.4N.m (3.54Lb.in)
  Strip length: 5−6mm

HOW TO ORDER

KF127−5.0−XXP−1 X−XXXXX

- KF127−5.0: MODEL
- 5.0: Pitch:mm
- XXP: No.of poles: 2~24P
- 1: 1:Single Pitch, 2:Double Pitch
- X: Color: G:Green R:Red K:Black W:White O:Orange B:Blue GR:Gray
- XXXXX: Customer Request



P.C.B.LAYUOT

N=Number of Poles
Dim P=(N−1)x5.00
Dim L=Nx5.00

Poles \ Dim	Dim P	Dim L
2−6P	±0.10	±0.15
7−12P	±0.20	±0.20
13−18P	±0.25	±0.30
19−24P	±0.30	±0.40

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.5	X°.	±5°
.X	±0.3	.X°	±3°
.XX	±0.1	.XX°	±1°

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.			

PROJECTION		TITLE	KF127−5.0−XXP
UNITS	mm		
SHEET SIZE	A4	SERIES	KF127

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