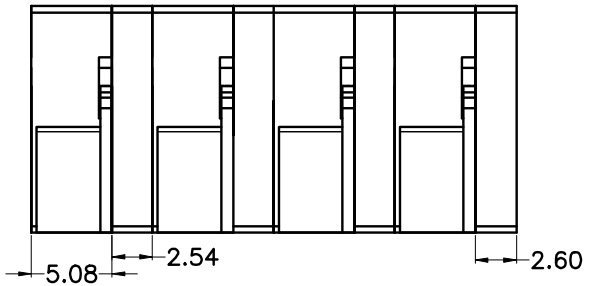
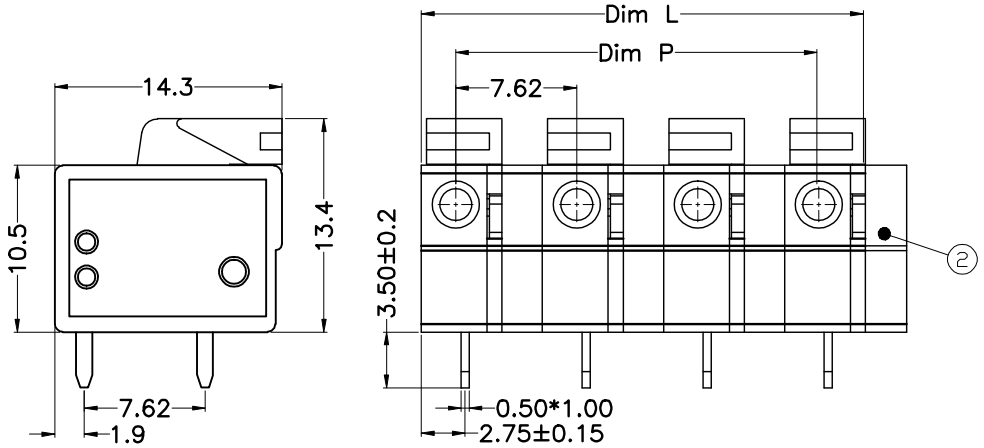
REV.	DESCRIPTION	DATE	DRAWN	APPROVED
A1	DWG.REL	2015.3.12	FANG	YANG

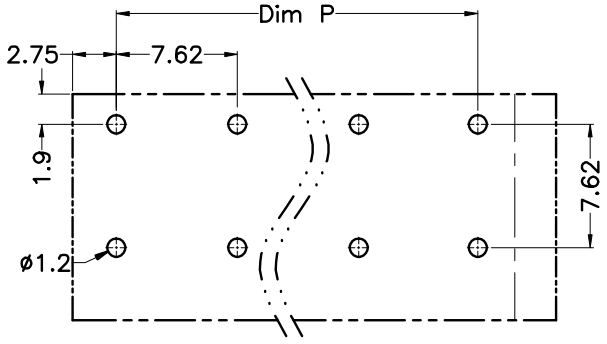




- Material
  ①Button : PA66, UL94V-0
  ②Cover : PA66, UL94V-0
  ③Housing : PA66, UL94V-0
  ④Reed : Stainless steel
  ⑤Pin header : Brass, Tin plated

- Electrical UL IEC
  Rated voltage : 300V 450V
  Rated current : 10A 15A
  Insulation resistance: 500MΩ/DC500V
  Withstanding Voltage : AC2000V/1min
  Wire range: 22-14AWG 1.5mm²

- Mechanical
  Operating temperature:-40℃~+105℃
  Soldering temperature:250℃±5/5sec
  Strip length: 10mm



P.C.B.LAYUOT

N=Number of Poles
Dim P=(N-1)x7.62
Dim L=Nx7.62-2.54

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

HOW TO ORDER

KF142R-7.62-XXP-1 X-XXXXX

- KF142R-7.62-XXP-1 → MODEL
- KF142R-7.62-XXP-1 → Pitch:mm
- KF142R-7.62-XXP-1 → No.of poles: 2~24P
- KF142R-7.62-XXP-1 → 1:Single Pitch, 2:Double Pitch
- X-XXXXX → Color: G:Green, R:Red, K:Black, W:White, O:Orange, B:Blue, GR:Gray
- X-XXXXX → Customer Request

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	KF142R-7.62-XXP
UNITS	mm		
SHEET SIZE	A4	SERIES	KF142R

科奕科技有限公司