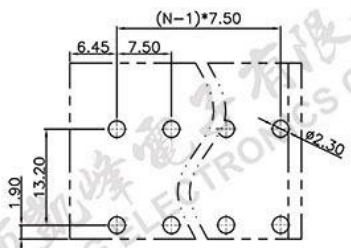
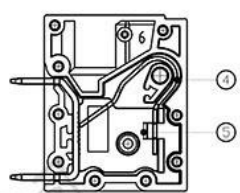
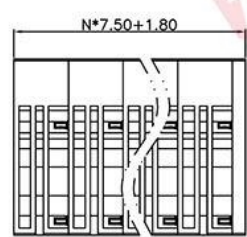
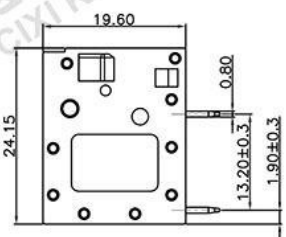
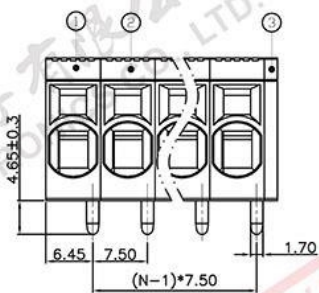


REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
V1.0	DWG.REL	2023.7.25	ZHANG	JIN



P.C.B.LAYOUT

- Material
 - ①Housing 1: PA66, UL94V-0
 - ②Housing 2: PA66, UL94V-0
 - ③Cover : PA66, UL94V-0
 - ④Reed : Stainless steel
 - ⑤Pin header :Copper alloy, Tin plated
- Electrical
 - UL IEC
 - Rated voltage : 300V 630V
 - Rated current : 40A 41A
 - Contact resistance : 20mΩ(Max)
 - Insulation resistance: 500MΩ/DC500V
 - Withstanding Voltage : AC2000V/1min
 - Wire range: 24-8AWG;0.2-6mm²
- Mechanical
 - Operating temperature:-40℃~+105℃
 - Soldering temperature:250℃±5/5sec
 - Strip length: 9-10mm
- Conform to REACH and RoHS

HOW TO ORDER
2KF029R-7.5-XXP-1 X-XXXXX

MODEL Pitch:mm
 No.of poles: 1~99P
 Color:
 G:Green R:Red
 K:Black W:White
 O:Orange B:Blue
 GR:Gray
 1:Single Pitch
 2:Double Pitch

Pitch range	Nominal dimension range	PROJECTION	TITLE
>0 ~ 6	>6 ~ 24	0.1/10	2KF029R-7.5-XXP-1X
±0.15 ±0.20 ±0.30	>0 ~ 30 ~ 60 ~ 100 ~ 150 ~ >150	UNIT mm	SHEET SIZE A4
±0.30 ±0.50 ±0.70 ±1.00 ±1.30	±2°	SERIES 2KF029	
DRAWING TYPE CUSTOMER DRAWING		慈溪市凯峰电子有限公司 CIXI KAIFENG ELECTRONICS CO.,LTD	
SCALE 1:1 SHEET 1/1			
DRAWING NO. W11001012			