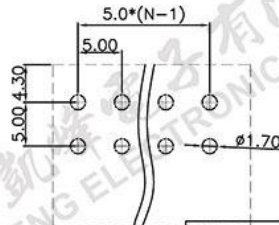
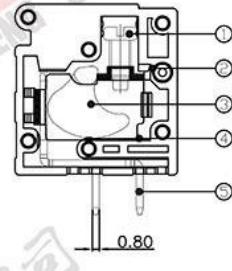
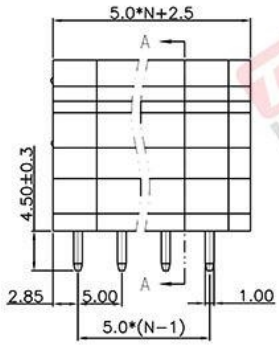
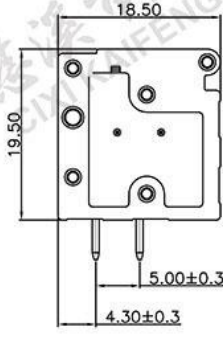


REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
V1.0	DWG.REL	2023.5.10	ZHANG	JIN



- Material
  - ①Screw:M2.5 Steel, Zinc plated,\*-\* slot type
  - ②Housing : PA66, UL94V-0
  - ③Hardware 1: Steel, Zinc plated
  - ④Hardware 2: Steel, Zinc plated
  - ⑤Pin header : Copper alloy,Tin plated
  - ⑥Cover : PA66, UL94V-0
- Electrical
  - UL IEC
  - Rated voltage : 300V 250V
  - Rated current : 20A 24A
  - Contact resistance : 20mΩ(Max)
  - Insulation resistance: 500MΩ/DC500V
  - Withstanding Voltage : AC2000V/1min
  - Wire range: 20-14AWG 0.5-2.5mm<sup>2</sup>
- Mechanical
  - Operating temperature:-40℃~+105℃
  - Soldering temperature:250℃±5/5sec
  - Torque: 0.4N.m (3.54Lb.in)
  - Strip length: 12-13mm
- Conform to REACH and RoHS

**HOW TO ORDER**  
**2KF006V-5.0-XXP-1 X-XXXXX**

MODEL Pitch:mm  
 No.of poles: 2~24P  
 X-XXXXX Customer Request  
 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	>30	0.1/10	2KF006V-5.0-XXP-1X
~6	~60		SERIES 2KF006V
~10	~100		
~24	~150		
±0.15	±1.00		
±0.20	±1.30		
±0.30	±2.00		
±0.50	±3.00		
±0.70	±4.00		
±1.00	±5.00		
±1.30	±6.00		
±2.00	±8.00		

DRAWING TYPE	CUSTOMER DRAWING
SCALE	1:1 SHEET 1/1
DRAWING NO.	W15002242

**DF** 慈溪市凯峰电子有限公司  
 CIXI KAIFENG ELECTRONICS CO.,LTD