

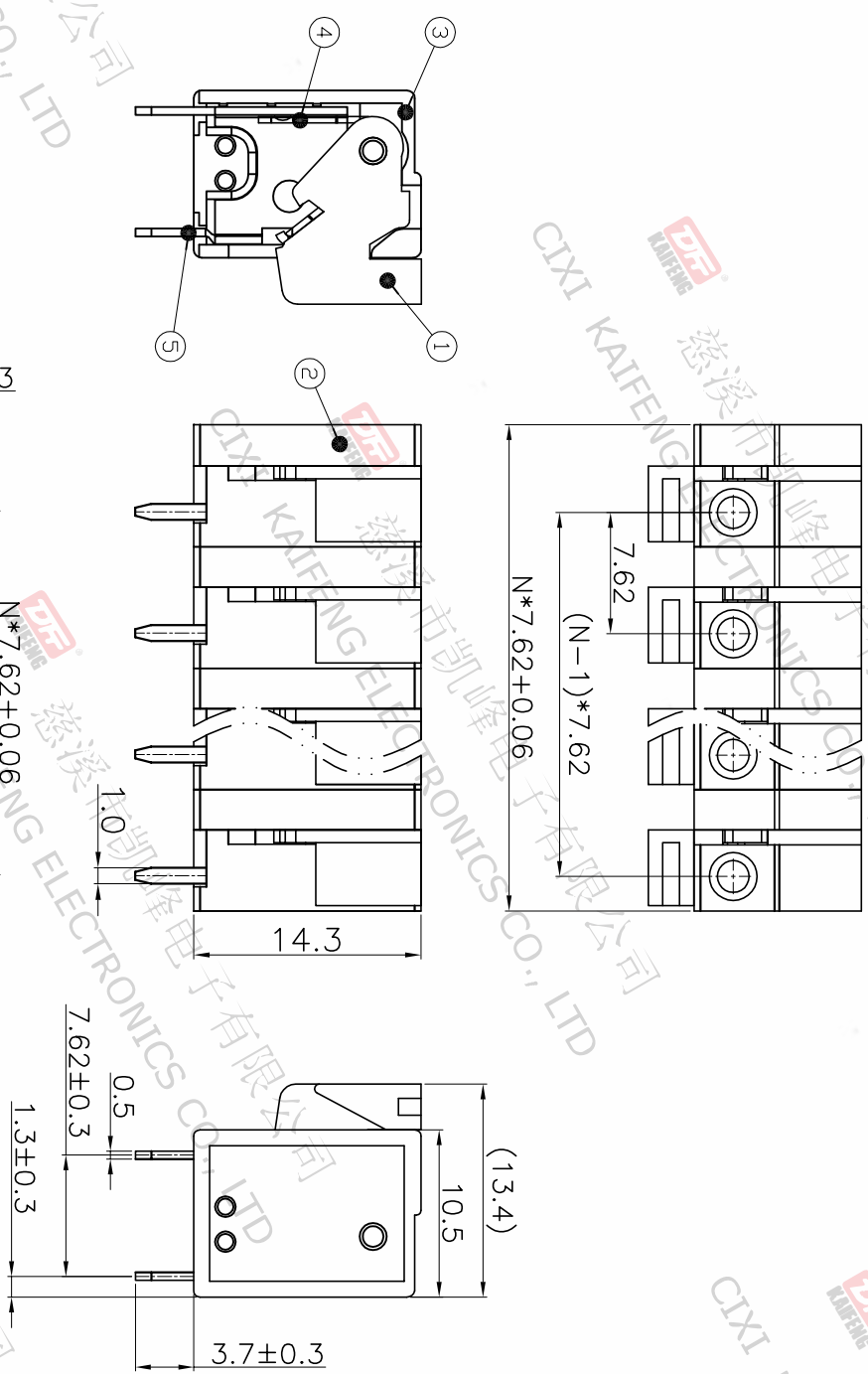
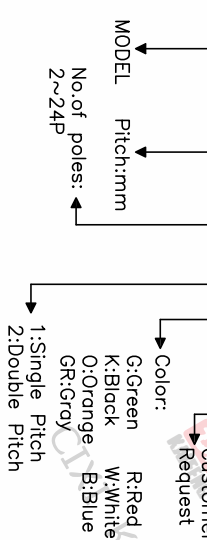
REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
A1	DWG.REL	2020.05.27	DENG	JIN

- Material
 - ⊕Button : PA66, UL94V-0
 - ⊙Cover : PA66, UL94V-0
 - ⊕Housing : PA66, UL94V-0
 - ⊕Reed : Stainless steel
 - ⊕Pin header : Copper alloy, Tin plated

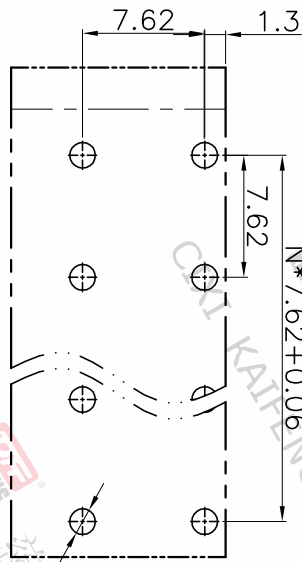
- Electrical

UL	IEC
Rated voltage : 300V	450V
Rated current : 10A	15A
Contact resistance : 20mΩ(Max)	
Insulation resistance: 500MΩ/DC500V	
Withstanding Voltage : AC2000V/1min	
Wire range: 22-14AWG 1.5mm ²	
- Mechanical
 - Operating temperature: -40.0℃+105℃
 - Soldering temperature:250℃±5/5sec
 - Strip length: 10mm
- RoHS compliance

HOW TO ORDER
 KF142V-7.62-XXP-1 X-XXXXX



P.C.B.LAYOUT



Pitch range	Nominal dimension range	PROJECTION	UNIT
>0	>0	0.1/10	mm
>6	>30		
>10	>60		
~6	~100		
~10	~150		
~24	~300		
±0.15	±0.30	±2°	
±0.20	±0.50		
±0.30	±0.70		
±1.00	±1.30		

DRAWING TYPE	CUSTOMER DRAWING	SHEET	1 OF 1
SCALE	1:1		
DRAWING NO.	W11000182		
TITLE	KF142V-7.62-XXP-1X		
SHEET SIZE	A4		
SERIES	KF142		

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