

REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
A1	DWG.REL	2020.05.25	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
 

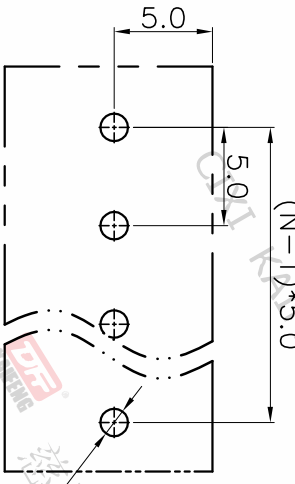
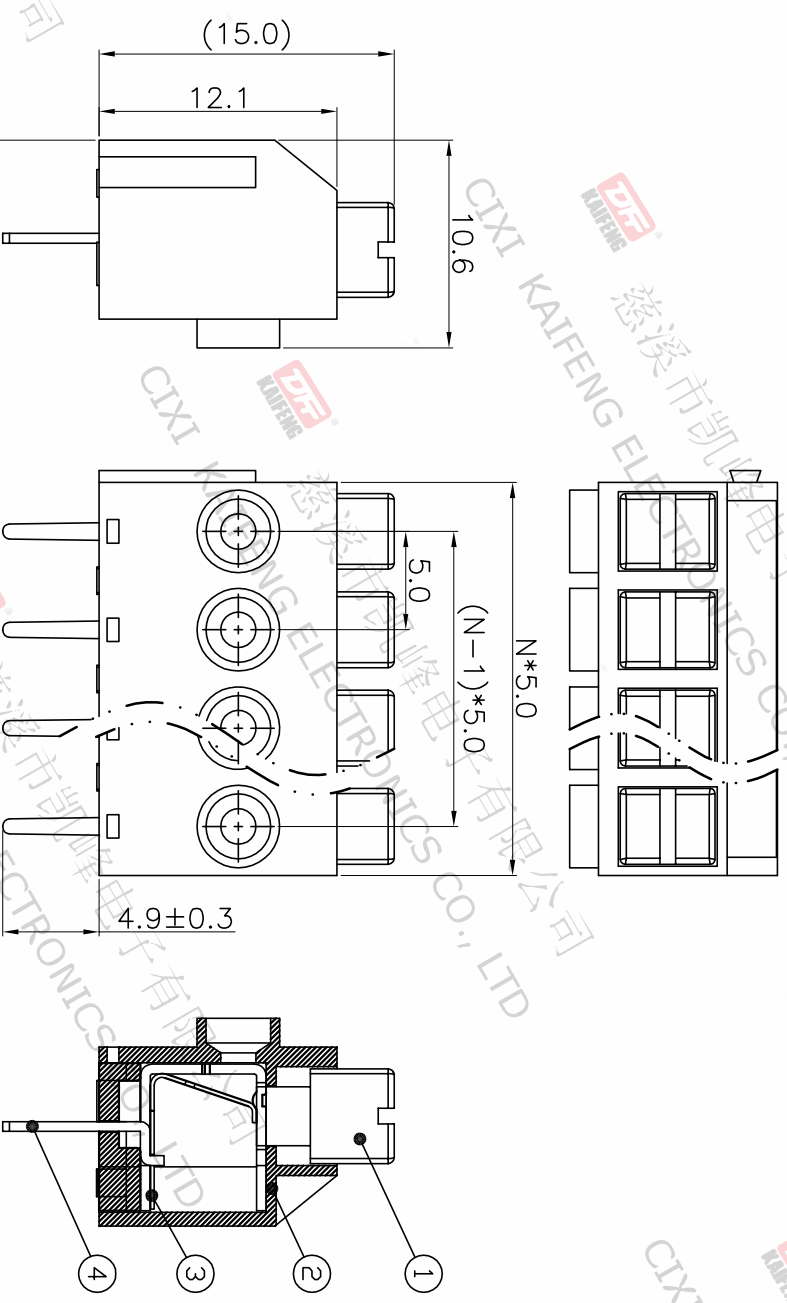
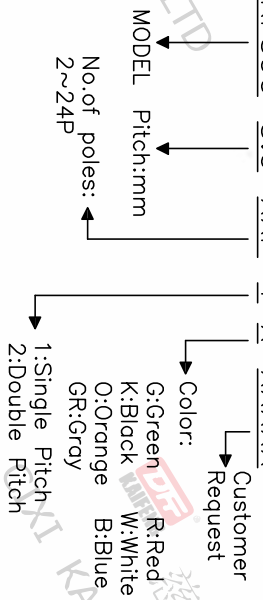
UL	IEC
Rated voltage : 300V	250V
Rated current : 8A	10A
Contact resistance : 20mΩ(Max)	
Insulation resistance: 500MΩ/DC500V	
Withstanding Voltage : AC2000V/1min	
Wire range: 24-18AWG	1.0mm <sup>2</sup>

- Mechanical
  - Operating temperature: -40°C ~ +105°C
  - Soldering temperature: 250°C ±5/5sec
  - Strip length: 8-9mm

• RoHS compliance

HOW TO ORDER

KF390-5.0-XXP-1 X-XXXXX



P.C.B. LAYOUT

Pitch range	Nominal dimension range	PROJECTION
>0	>0	0.1/10
~6	>30	≤
~10	>60	
~24	>100	
~30	>150	
~60	±1.00	±2°
~100	±1.30	
~150		
~240		
~300		
~600		
~1000		
~1500		
~2400		
~3000		

DRAWING TYPE	CUSTOMER DRAWING
SCALE	1:1
SHEET	1 OF 1
DRAWING NO.	W11000012

UNIT	TITLE
mm	KF390-5.0-XXP-1X
SHEET SIZE	SERIES
A4	KF390

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