

REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
A1	DWG.REL	2020.06.10	DENG	JIN

- Material
  - ①Housing: PA66, UL94V-0
  - ②Plastic cover: PA66, UL94V-0
  - ③Clip: Copper alloy, Silver plating.
  - ④Reed: Stainless steel

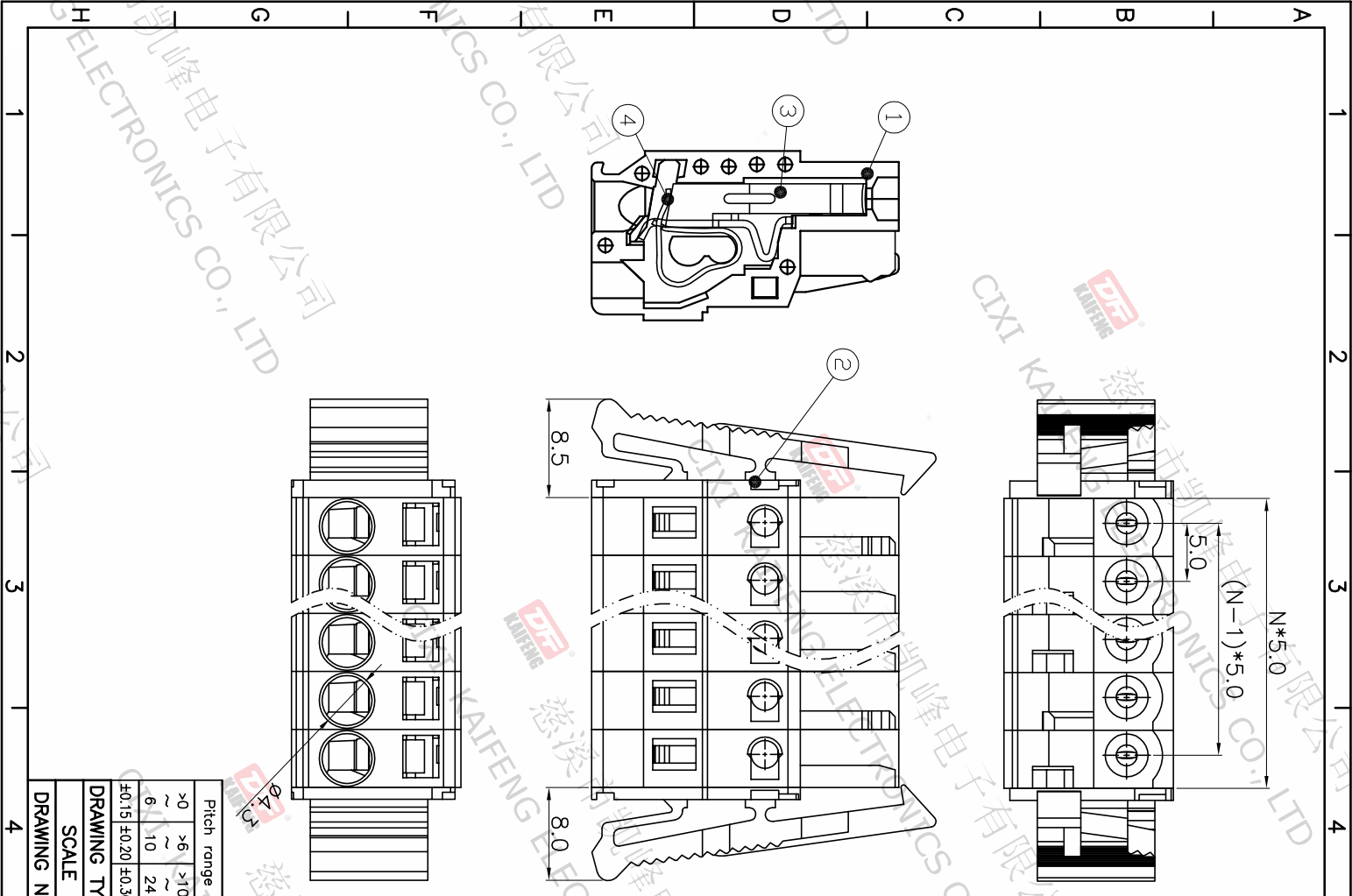
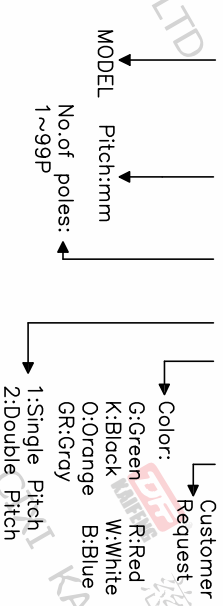
- Electrical
 

UL	IEC
Rated Voltage: 300V	400V
Rated Current: 15A	16A
Contact Resistance: 20mΩ	
Insulation Resistance: 500MΩ/1000V	
Withstanding Voltage: AC1500V/1Min	
Wire range: 28-12AWG	0.2-2.5mm <sup>2</sup>
- Mechanical
 

Temperature Range: -30°C~+105°C  
MAX Soldering: +250°C.(5 Seconds)
- RoHS compliance

HOW TO ORDER

KF450A-5.0-XXP-1 X-XXXXX



Pitch range	Nominal dimension range	PROJECTION
>0	>0	0.1/10
~6	>30	~
~10	~60	~
~24	~100	~
~30	~150	~
~60	~1000	~
~100	~1500	~
~150	~2000	~
±0.15	±0.30	±2°
±0.20	±0.30	±2°
±0.30	±0.50	±2°
±0.70	±1.00	±2°
±1.30	±1.30	±2°

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

DRAWING TYPE: CUSTOMER DRAWING  
SCALE: 1:1 SHEET: 1 OF 1  
DRAWING NO.: W16000102

TITLE: KF450A-5.0-XXP-1X  
UNIT: mm  
SHEET SIZE: A4  
SERIES: KF450