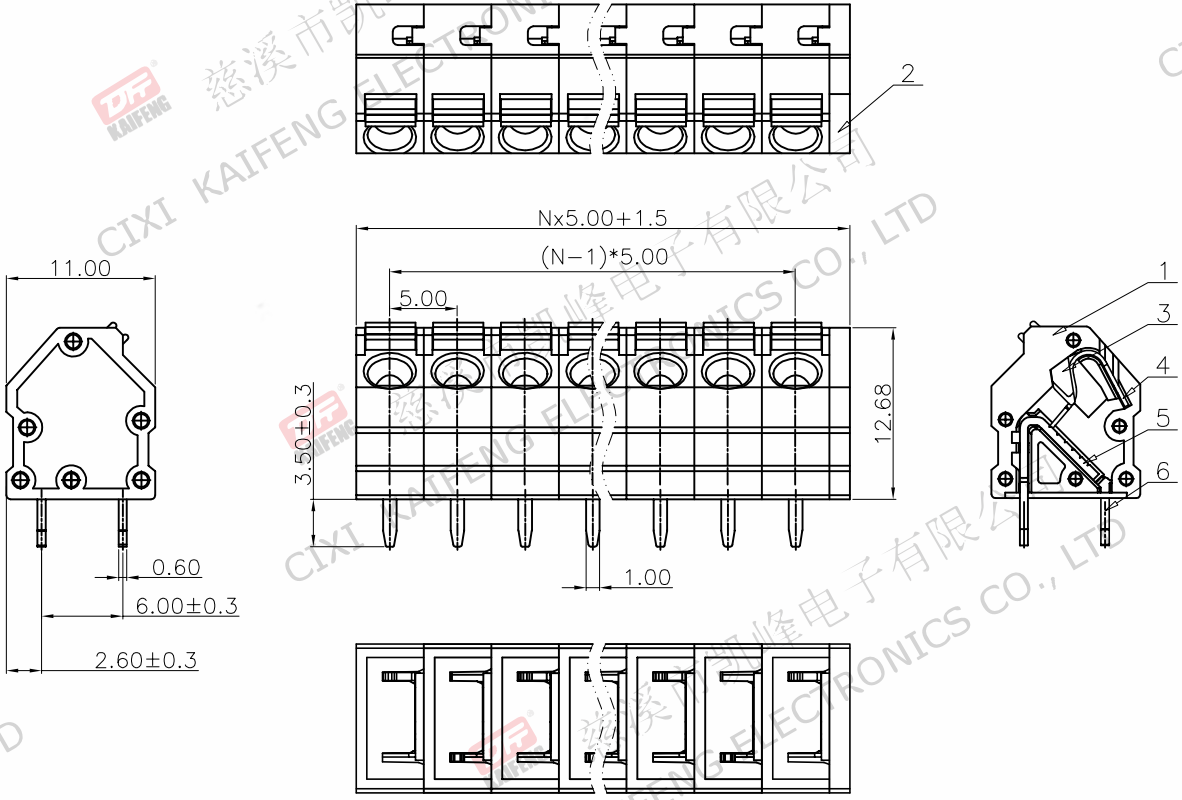
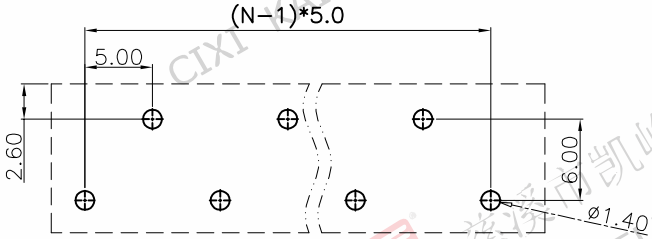
REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
A1	DWG.REL	2020.05.28	DENG	JIN





P.C.B.LAYOUT

- Material
  ①Housing : PA66, UL94V−0
  ②Cover : PA66, UL94V−0
  ③Button : PA66, UL94V−0
  ④Reed : Stainless steel
  ⑤Pin header A: Copper alloy,Tin plated
  ⑥Pin header B: Copper alloy,Tin plated
- Electrical

	UL	IEC
Rated voltage :	300V	320V
Rated current :	10A	17.5A

  Contact resistance : 20mΩ(Max)
  Insulation resistance: 500MΩ/DC500V
  Withstanding Voltage : AC2000V/1min
  Wire range: 26−16AWG 1.5mm²
- Mechanical
  Operating temperature:−40℃∽+105℃
  Soldering temperature:250℃±5/5sec
  Strip length: 9−10mm
- RoHS compliance

HOW TO ORDER

KF550A−5.0−XXP−1 X−XXXXX

- KF550A: MODEL
- 5.0: Pitch:mm
- XXP: No.of poles: 1~99P
- 1: 1:Single Pitch, 2:Double Pitch
- X: Color: G:Green, R:Red, K:Black, W:White, O:Orange, B:Blue, GR:Gray
- XXXXX: Customer Request

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

PROJECTION		TITLE	KF550A−5.0−XXP−1X
UNIT	mm		
SHEET SIZE	A4	SERIES	KF550
DRAWING TYPE	CUSTOMER DRAWING		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	W15000352		

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