

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

- Material
  - ØHousing : PA66, UL94V-0
  - ØCover : PA66, UL94V-0
  - ØButton : PA66, UL94V-0
  - ØReed : Stainless steel
  - ØPin header A: Copper alloy, Tin plated
  - ØPin header B: Copper alloy, Tin plated

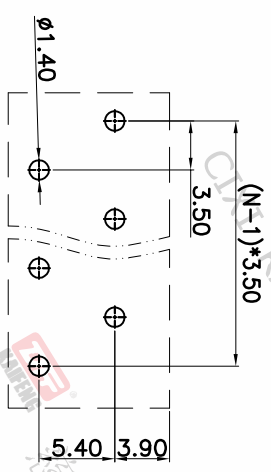
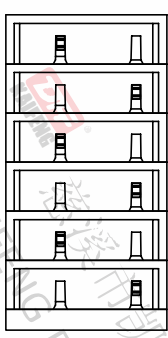
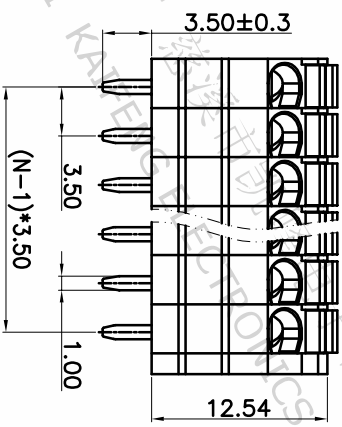
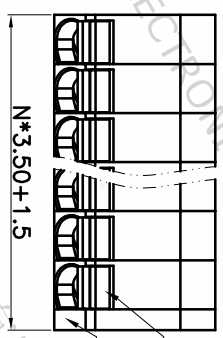
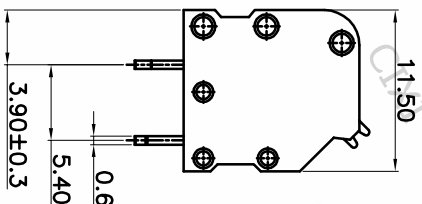
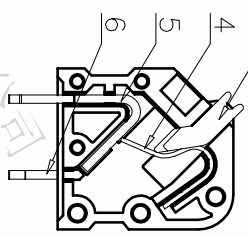
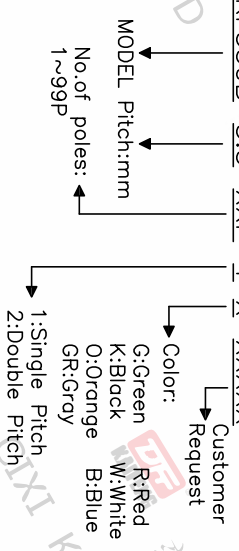
- Electrical UL IEC
  - Rated voltage : 300V 160V
  - Rated current : 9A 14A
  - Contact resistance : 20mΩ(Max)
  - Insulation resistance: 500MΩ/DC500V
  - Withstanding voltage : AC2500V/1min
  - Wire range: 26-16AWG 1.5mm<sup>2</sup>

- Mechanical
  - Operating temperature: -40°C~+105°C
  - Soldering temperature: 250°C±5/5sec
  - Strip length: 9-10mm

• RoHS compliance

HOW TO ORDER

KF550B-3.5-XXP-1 X-XXXXX



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

DRAWING TYPE	CUSTOMER DRAWING
SCALE	1:1
SHEET	1 OF 1
DRAWING NO.	W15000382

PROJECTION	UNIT	TITLE
mm	A4	KF550B-3.5-XXP-1X
SHEET SIZE	A4	SERIES KF550

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

