

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

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

- Electrical
 

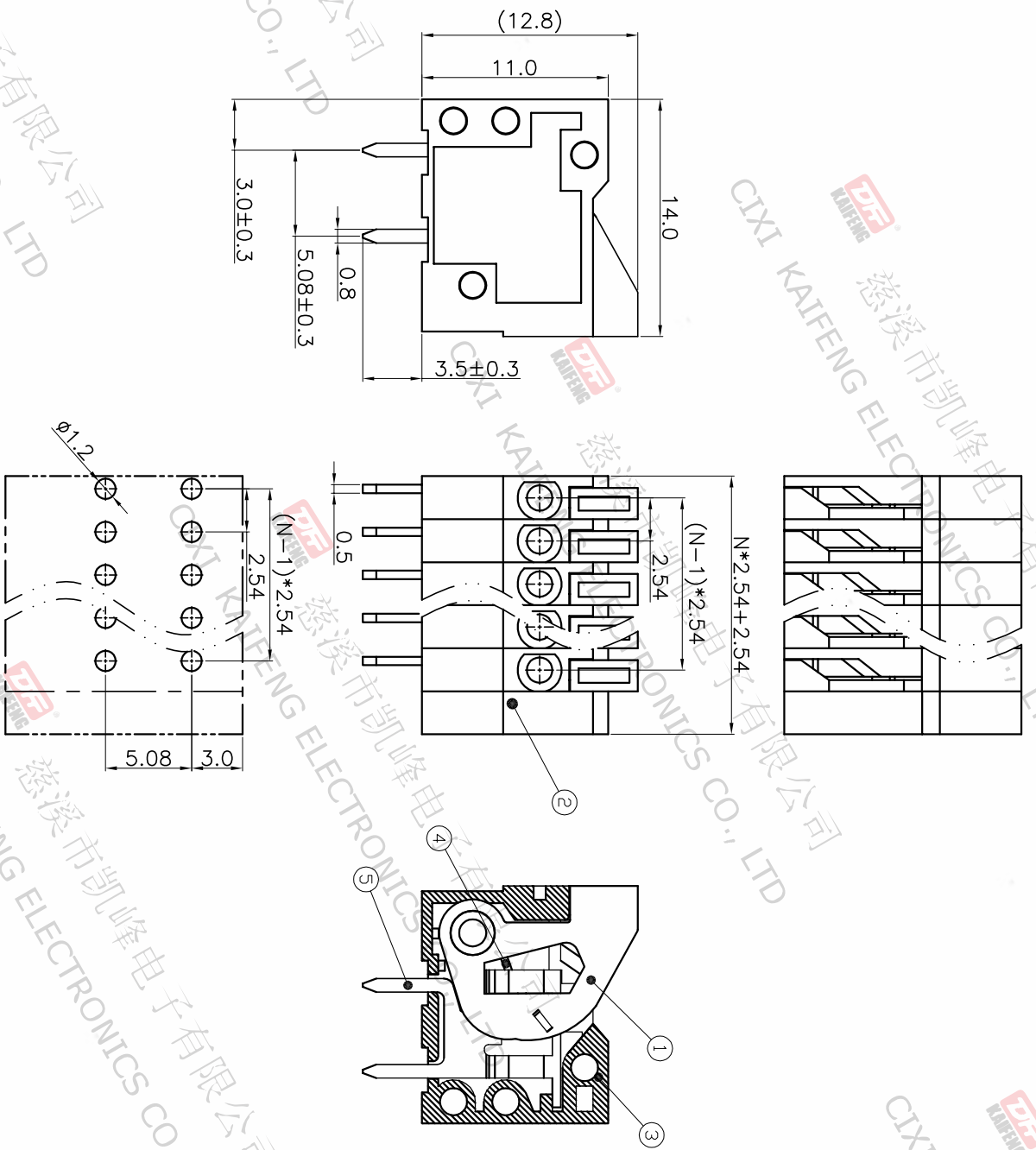
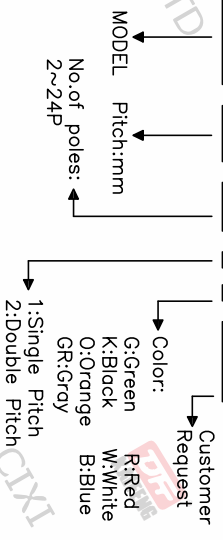
UL	IEC
Rated voltage : 150V	130V
Rated current : 5A	6A
Contact resistance : 20mΩ(Max)	
Insulation resistance: 500MΩ/DC500V	
Withstanding Voltage : AC1250V/1min	
Wire range: 24-18AWG	1.0mm <sup>2</sup>

- Mechanical
  - Operating temperature: -40°C~+105°C
  - Soldering temperature: 250°C±5/5sec
  - Strip length: 11mm

• RoHS compliance

HOW TO ORDER

KF141R-2.54-XXP-1 X-XXXXX



P.C.B.LAYOUT

Pitch range	Nominal dimension range	PROJECTION
>0	>0	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°
±0.70	±1.00	±2°
±1.30	±1.30	±2°

DRAWING TYPE	CUSTOMER DRAWING
SCALE	1:1
SHEET	1 OF 1
DRAWING NO.	W15000212

PROJECTION	UNIT	TITLE
1st Angle	mm	KF141R-2.54-XXP-1X
SHEET SIZE	A4	SERIES KF141

**DF** 慈溪市凯峰电子有限公司  
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