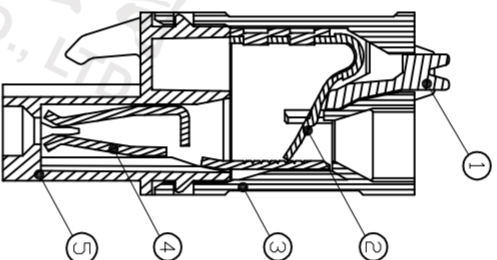
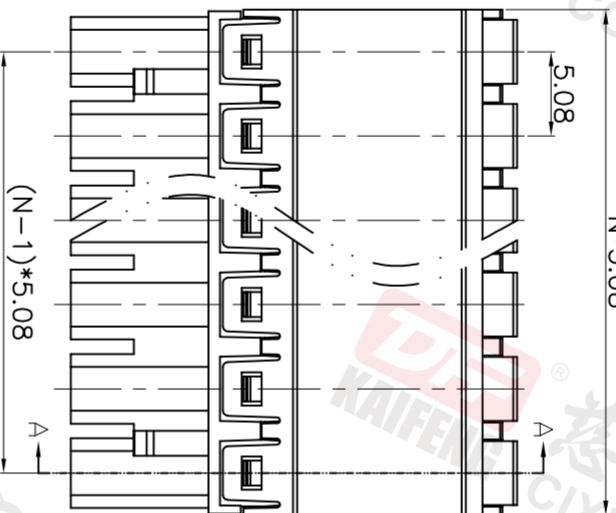
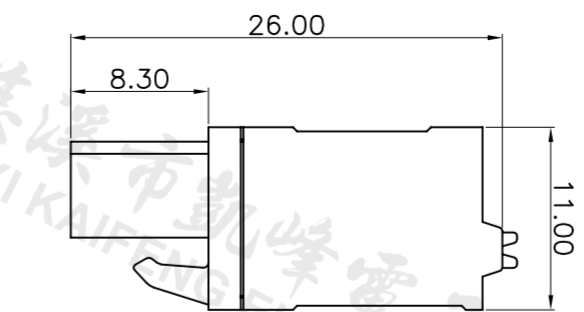
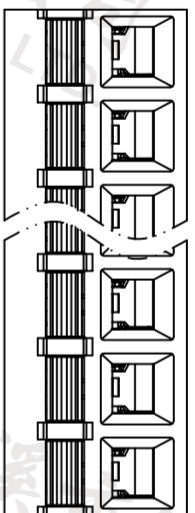
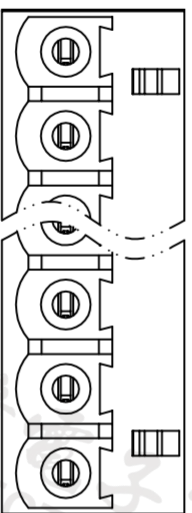


REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
V1.0	DWG.REL	2021.8.25	ZHANG	JIN



SECTION A-A



• Material

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

• Electrical

- UL IEC
- Rated voltage : 300V 300V
- Rated current : 12A 12A
- Contact resistance : 20mΩ(Max)
- Insulation resistance: 500MΩ/DC500V
- Withstanding Voltage : AC2500V/1min
- Wire range: 24-14AWG 0.2-2.5mm<sup>2</sup>

• Mechanical

- Operating temperature: -40℃~+105℃
- Soldering temperature: 250℃±5/5sec
- Strip length: 11-12mm

• Conform to REACH and RoHS

HOW TO ORDER  
 2KF012-5.08-XXP-1 X-XXXXX

MODEL Pitch:mm  
 No. of poles: 2~24P

Color: Request  
 G:Green R:Red  
 K:Black W:White  
 O:Orange B:Blue  
 GR:Gray

1:Single Pitch  
 2:Double Pitch

Pitch range	Nominal dimension range	PROJECTION
>0	>6	0.1/10
~6	~10	□
~10	~24	□
±0.15 ±0.20	±0.30 ±0.50 ±0.70 ±1.00 ±1.30	□

DRAWING TYPE	CUSTOMER DRAWING	SHEET SIZE	TITLE
SCALE	1:1	A4	2KF012-5.08-XXP-1X
DRAWING NO.	W10003052	SHEET	SERIES 2KF012

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



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