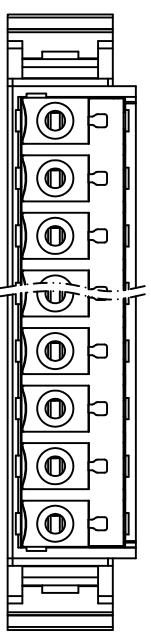
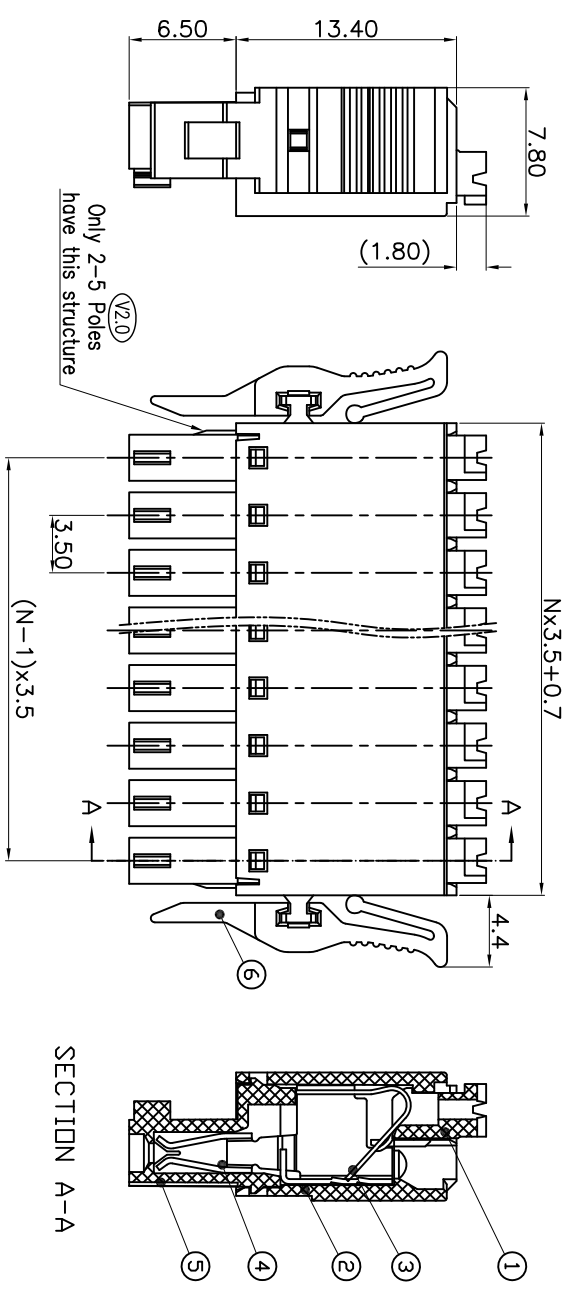
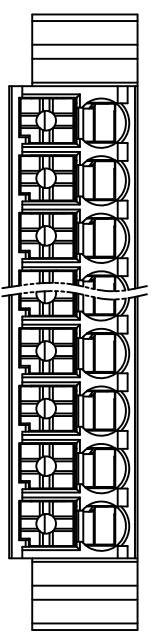


REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
V1.0	DWG.REL	2023.9.15	ZHANG	JIN
V2.0	2-5 Poles Increase structure	2023.12.15	ZHANG	JIN



SECTION A-A

- Material
 - ØButton : PA66, UL94V-0
 - ØHousing : PA66, UL94V-0
 - ØReed : Stainless steel
 - ØContact : Copper alloy,Tin plated
 - ØCover : PA66, UL94V-0
 - ØClip : PA66, UL94V-0

- Electrical

UL	IEC
Rated voltage : 300V	320V
Rated current : 10A	17.5A
Contact resistance : 20mΩ(Max)	
Insulation resistance : 500MΩ/DC500V	
Withstanding Voltage : AC1600V/1min	
Wire range: 26-16AWG	0.14-1.5mm ²

- Mechanical
 - Operating temperature: -40℃~+105℃
 - Soldering temperature: 250℃±5/5sec
 - Strip length: 8-9mm
- Conform to REACH and RoHS

HOW TO ORDER
 2KF003K-3.5-XXP-1 X-XXXXX

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

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

1:Single Pitch
 2:Double Pitch

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

DRAWING TYPE	CUSTOMER DRAWING	SHEET SIZE	TITLE
SCALE	1:1	A4	2KF003K-3.5-XXP-1X
DRAWING NO.	W10002102		

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 CIXI KAIFENG ELECTRONICS CO.,LTD