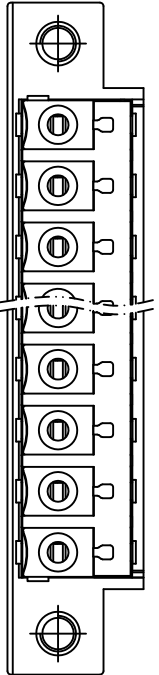
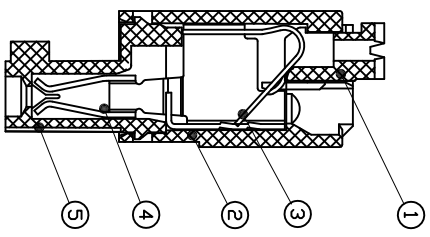
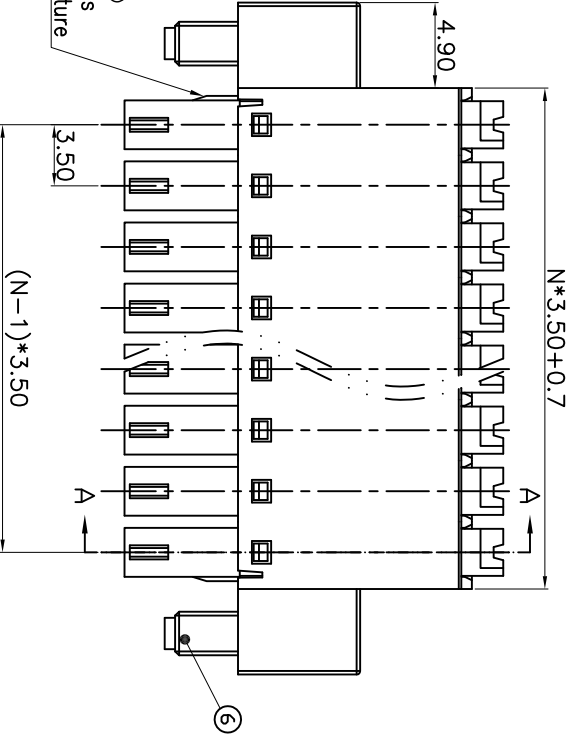
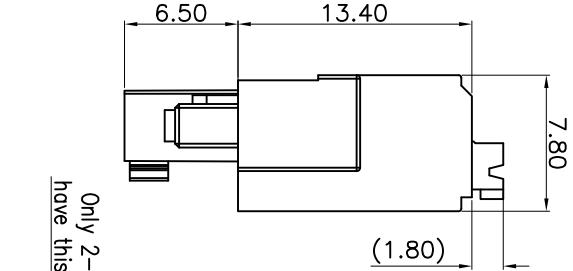
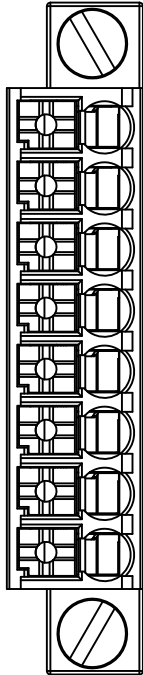


REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
V1.0	DWG.REL	2023.9.15	ZHANG	JIN
V2.0	2-5 Poles Increase structure	2023.12.15	ZHANG	JIN



- Material
 - ØButton : PA66, UL94V-0
 - ØHousing : PA66, UL94V-0
 - ØReed : Stainless steel
 - ØContact : Copper alloy, Tin plated
 - ØCover : PA66, UL94V-0
 - ØScrew : M2.5 steel, Zinc plated
- 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°C~+105°C
 - Soldering temperature: 250°C±5/5sec
 - Strip length: 8-9mm
- Conform to REACH and RoHS

SECTION A-A

HOW TO ORDER
 2KF003M-3.5-XXP-1 X-XXXX

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

Color: Customer 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	>0	0.1/10
~6	~30	∠
~10	~60	∠
~24	~100	∠
~30	~150	∠
±0.15 ±0.20	±0.30 ±0.50 ±0.70 ±1.00 ±1.30	±2°

DRAWING TYPE	SCALE	SHEET	TITLE
CUSTOMER DRAWING	1:1	1 OF 1	2KF003M-3.5-XXP-1X
DRAWING NO.			SHEET SIZE
W10002092			A4
			SERIES
			2KF003

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