

REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
A1	DWG.REL	2020.6.08	ZHANG	JIN

- Material
 - ①Screw : M2.0 steel, Zinc plated, -- slot type
 - ②Housing : PA66, UL94V-0
 - ③Contact : Copper alloy, Tin plated
 - ④Clamp : Copper alloy, Ni plated
 - ⑤Cover : PA66, UL94V-0

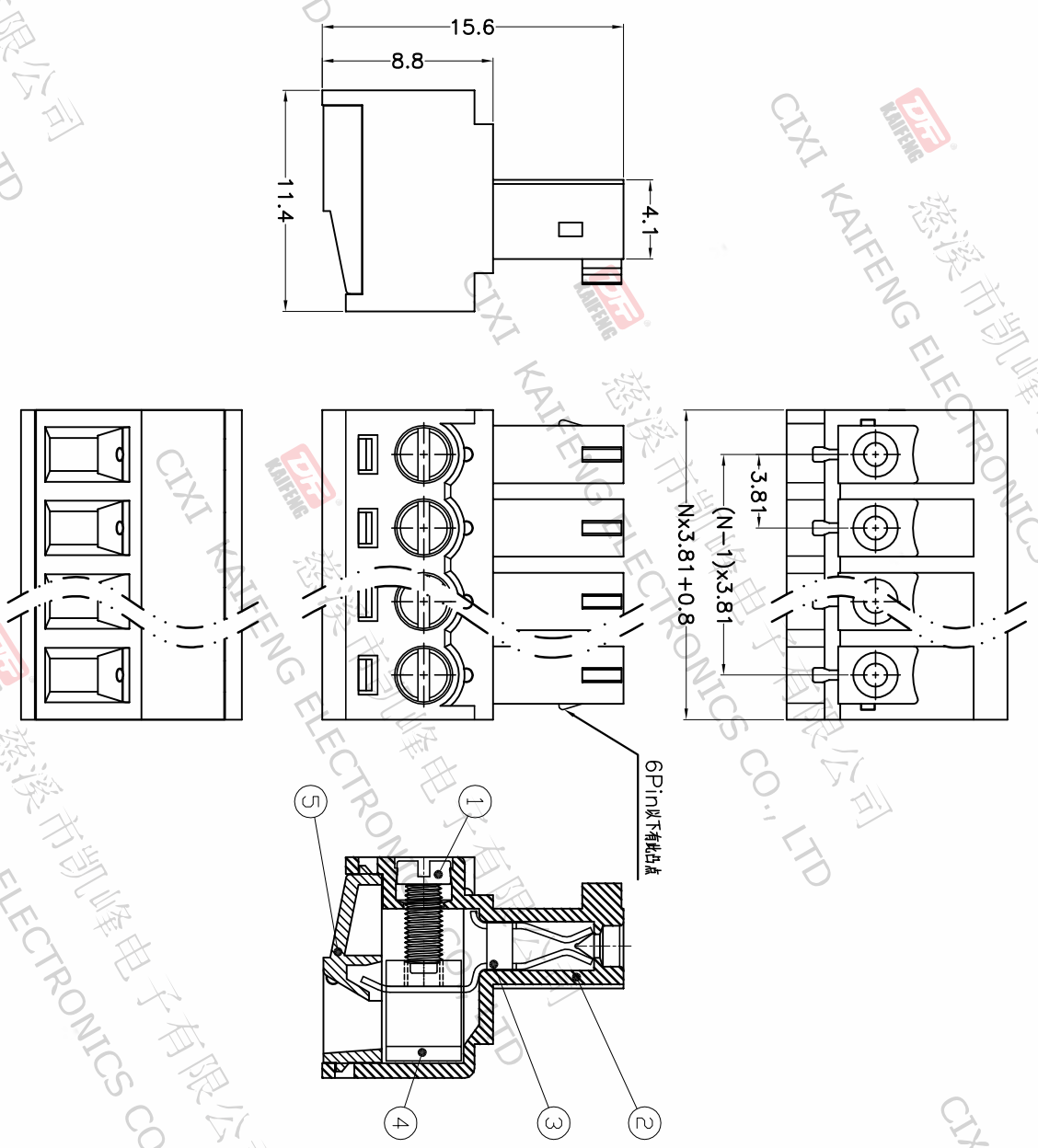
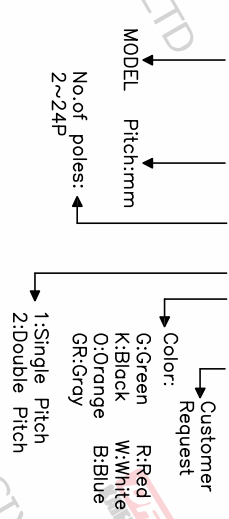
- Electrical

UL	IEC
Rated voltage : 300V	250V
Rated current : 8A	7A
Contact resistance : 20mΩ(Max)	
Insulation resistance: 500MΩ/DC500V	
Withstanding Voltage : AC1500V/1min	
Wire range: 28-16AWG 0.5-1.5mm ²	

- Mechanical
 - Operating temperature: -40°C~+105°C
 - Soldering temperature: 250°C±5/5sec
 - Torque: 0.2N.m (1.77Lb.in)
 - Strip length: 6-7mm

• RoHS compliance

HOW TO ORDER
KF2EDG-Y-3.81-XXP-1 X-XXXXX



Pitch range	Nominal dimension range	PROJECTION	UNIT	TITLE
>0	>0	□	mm	KF2EDG-Y-3.81-XXP-1X
>6	>30	□	mm	
~10	>60	□	mm	
~24	~100	□	mm	
~30	~150	□	mm	
~60	>150	□	mm	
±0.15	±0.30	□	mm	
±0.20	±0.30	□	mm	
±0.30	±0.50	□	mm	
±0.50	±0.70	□	mm	
±1.00	±1.30	□	mm	
±2		□	mm	

DRAWING TYPE	CUSTOMER DRAWING
SCALE	1:1
SHEET	1 OF 1
DRAWING NO.	W10000852

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CIXI KAIFENG ELECTRONICS CO.,LTD