

REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
A1	DWG.REL	2020.6.10	ZHANG	JIN

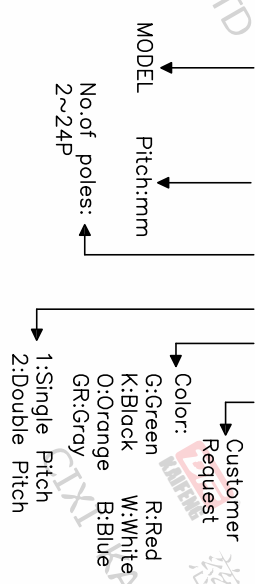
- Material
  - ①Button : PA66, UL94V-0
  - ②Housing : PA66, UL94V-0
  - ③Reed : Stainless steel
  - ④Contact : Copper alloy, Tin plated
  - ⑤Cover : PA66, UL94V-0
  - ⑥Screw : M2.5 steel, Zinc plated

- Electrical
  - UL IEC
  - Rated voltage : 300V 250V
  - Rated current : 10A 7A
  - Contact resistance : 20mΩ(Max)
  - Insulation resistance: 500MΩ/DC500V
  - Withstanding Voltage : AC1500V/1min
  - Wire range : 24-16AWG 0.5-1.5mm<sup>2</sup>

- Mechanical
  - Operating temperature: -40°C~+105°C
  - Soldering temperature: 250°C±5/5sec
  - Strip length: 10mm

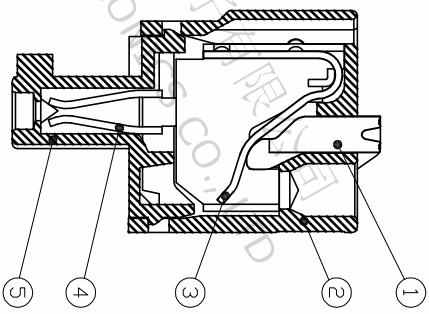
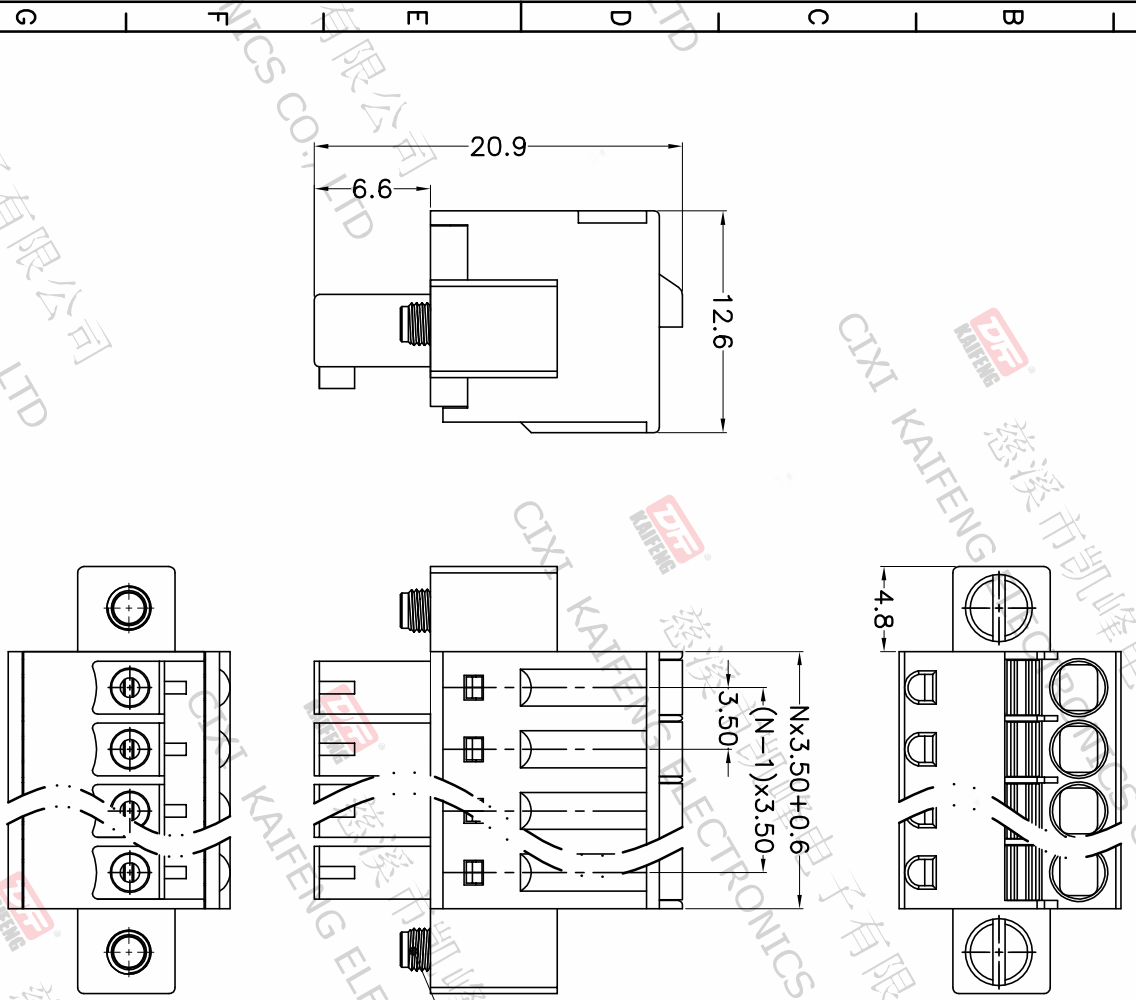
• RoHS compliance

HOW TO ORDER  
KF12EKDM-3.5-XXP-1 X-XXXX



TITLE  
KF12EKDM-3.5-XXP-1X

SHEET SIZE A4 SERIES KF12EKDM



Pitch range	Nominal dimension range	PROJECTION	UNIT
>0	>0	0.1/10	mm
~6	>30		
~10	>60		
~24	>100		
~30	>150		
±0.15	±0.30	±2°	
±0.20	±0.30		
±0.30	±0.50		
±0.70	±1.00		
±1.30	±1.30		

DRAWING TYPE	CUSTOMER DRAWING
SCALE	1:1
SHEET	1 OF 1
DRAWING NO.	W10001212

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