

REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
A1	DWG.REL	2020.6.02	ZHANG	JIN

- Material
 - ①Screw : M3.0 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	320V
Rated current : 15A	20A

Contact resistance : 20mΩ(Max)
 Insulation resistance: 500MΩ/DC500V
 Withstanding Voltage : AC2000V/1min
 Wire range: 28-12AWG 2.5mm²

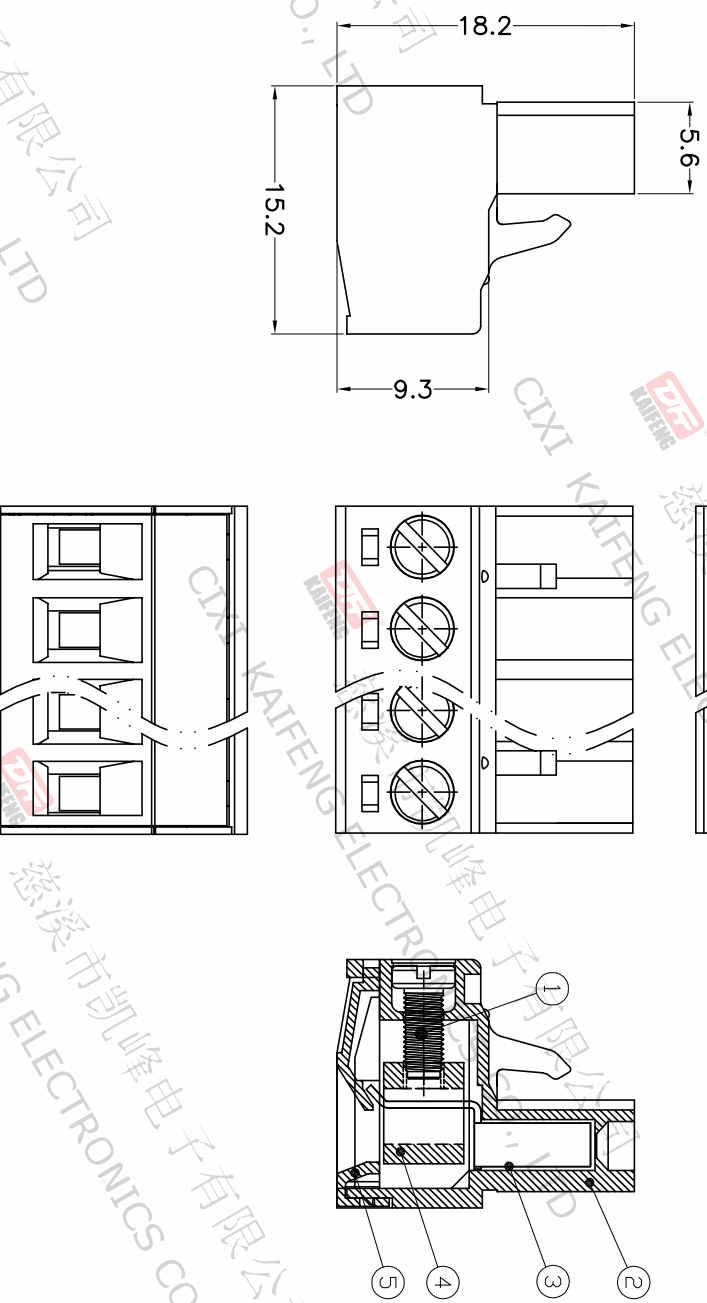
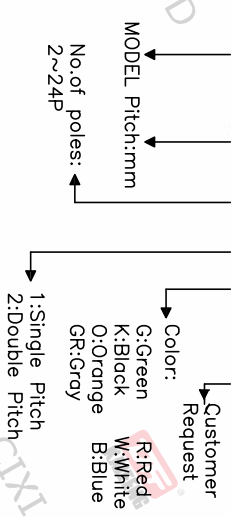
- Mechanical

Operating temperature: -40°C~+105°C
 Soldering temperature: 250°C±5/5sec
 Torque: 0.5N.m (4.43lb.in)
 Strip length: 7-8mm

• RoHS compliance

HOW TO ORDER

KF222-5.0-XXP-1 X-XXXXX



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

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

DRAWING TYPE: CUSTOMER DRAWING
 SCALE: 1:1 SHEET: 1 OF 1
 DRAWING NO.: W10001592

TITLE: KF222-5.0-XXP-1X
 SHEET SIZE: A4
 SERIES: KF222