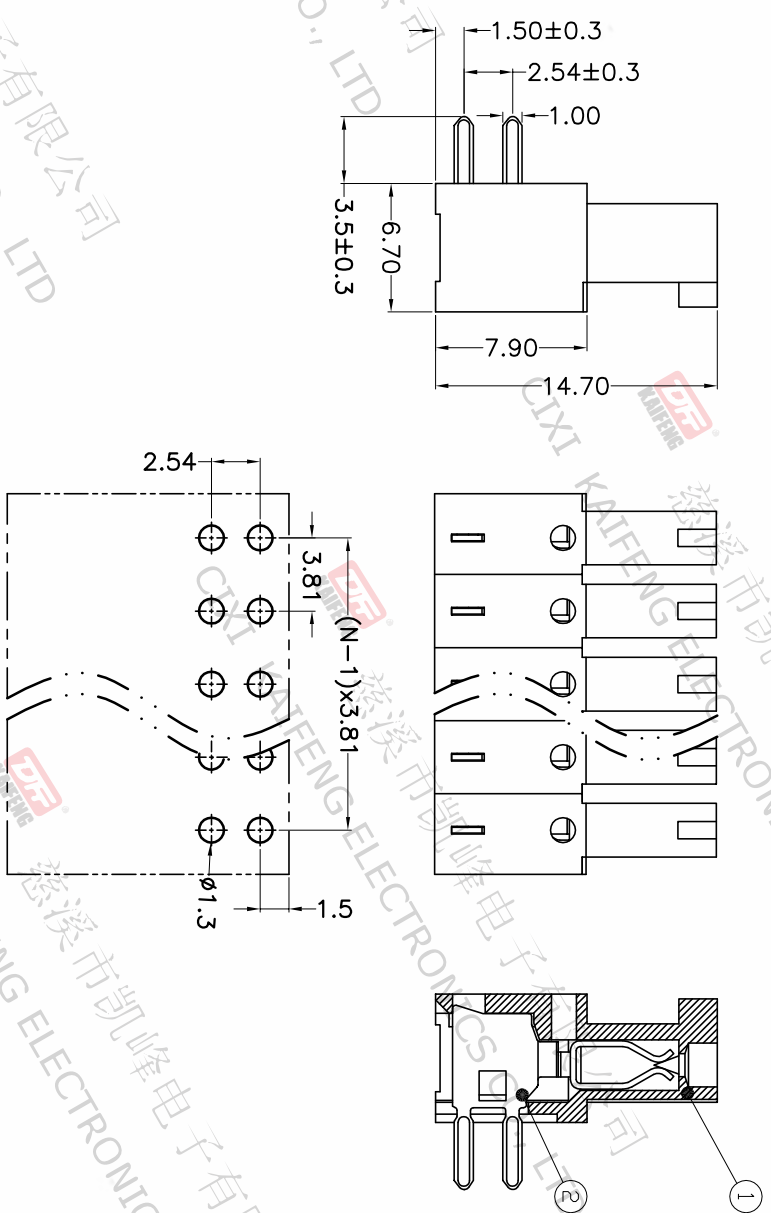
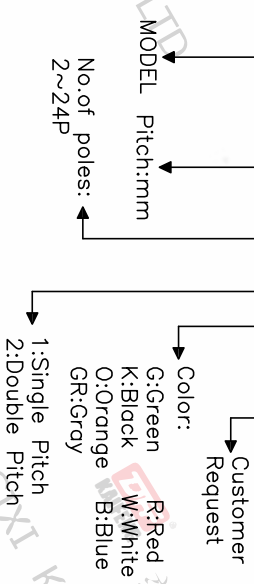


REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
A1	DWG.REL	2020.6.10	ZHANG	JIN

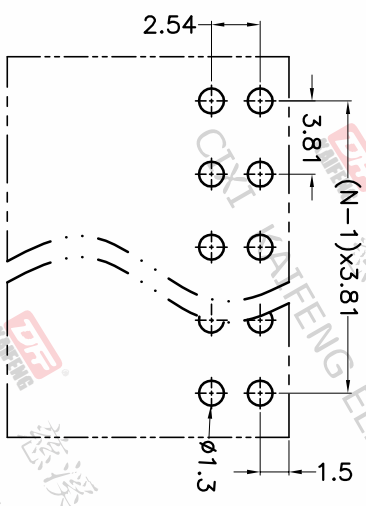
- Material  
 @Housing : PA66, UL94V-0  
 @Pin header: Copper-alloy, Tin-plated
- Electrical  
 UL IEC  
 Rated voltage : 300V 250V  
 Rated current : 8A 7A
- Contact resistance : 20mΩ(Max)  
 Insulation resistance: 500MΩ/DC500V  
 Withstanding Voltage : AC1500V/1min

- Mechanical  
 Operating temperature:-40℃~+105℃  
 Soldering temperature:250℃±5/5sec
- RoHS compliance

HOW TO ORDER  
 KF12EFR-3.81-XXP-1 X-XXXXX



P.C.B.LAYOUT



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

**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.: W10001092

TITLE: KF12EFR-3.81-XXP-1X  
 SHEET SIZE: A4 SERIES: KF12EFR