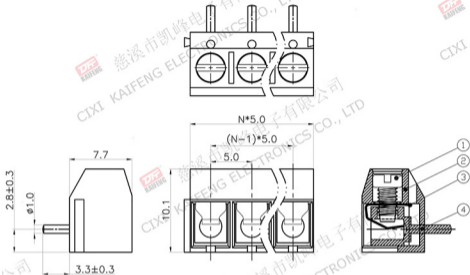


REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
A1	DWG.REL	2020.05.17	DENG	JIN



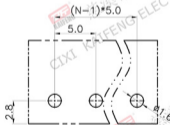
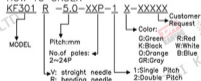
- Material
 - ☉Screws : M2.5 steel, Zinc plated,
 - * slot type
 - ☉Housing : PA66, UL94V-0
 - ☉Reed : Copper alloy, Ni plated or stainless steel
 - ☉Pin header : Copper alloy, Tin plated

- Electrical
 - UL IEC
 - Rated voltage : 300V 250V
 - Rated current : 12A 17.5A
 - Contact resistance : 20mΩ(Max)
 - Insulation resistance : 500MΩ/DC500V
 - Withstanding Voltage : AC2000V/1min
 - Wire range : 22-14AWG 2.5mm²

- Mechanical
 - Operating temperature: -30℃~+120℃
 - Soldering temperature: 250℃±5/5sec
 - Torque: 0.4N.m (3.54l.b.in)
 - Strip length: 4.5-5mm

- RoHS compliance

HOW TO ORDER



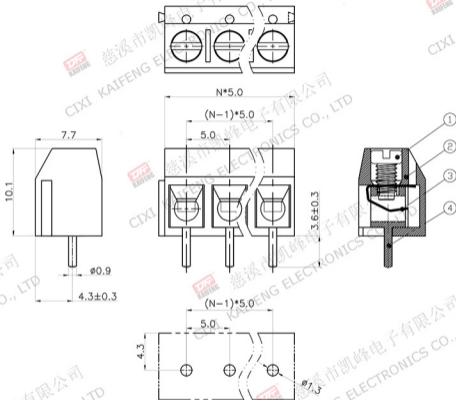
P.C.B. LAYOUT

Pitch range	Nominal dimension range	PROJECTION	UNIT	TITLE
>0	>0	6.1/10	mm	KF301R-5.0-XXP-1X
≤0	≤0	<	SHEET SIZE	A4
DRAWING TYPE		CUSTOMER DRAWING		
SCALE		1:1 SHEET 1 OF 1		
DRAWING NO.		W15000142		



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REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
A1	DWG.REL	2020.05.17	DENG	JIN



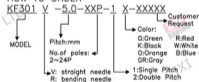
- Material
 - ①Screws : M2.5 steel, Zinc plated,
 - ②-④ slot type
 - ⑤Housing : PA66, UL94V-0
 - ⑥Reed : Copper alloy, Ni plated
 - or stainless steel
 - ⑦Pin header : Copper alloy, Tin plated

- Electrical
 - UL IEC
 - Rated voltage : 300V 250V
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 - Contact resistance : 20mΩ(Max)
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 - Operating temperature: -30℃ ~ +120℃
 - Soldering temperature: 250℃ ±5/5sec
 - Torque : 0.4N.m (3.54Lb.in)
 - Strip length : 4.5-5mm

- RoHS compliance

HOW TO ORDER



Pitch range	Nominal dimension range	PROJECTION	UNIT	TITLE						
>0	>6	>10	>15	>20	>30	>60	>100	6.1/10	mm	KF301V-5.0-XXP-1X
6	10	24	30	60	100	150	≥150	≤	mm	KF301
±0.15	±0.20	±0.30	±0.30	±0.50	±0.50	±0.70	±1.00	±1.30	±2	
DRAWING TYPE		CUSTOMER DRAWING								
SCALE		1:1 SHEET 1 OF 1								
DRAWING NO.		W15000132								

DF

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