

REV.	DESCRIPTION	DATE	DRAFTER	APPROVER
V1.0	DWG.REL	2023.7.20	ZHANG	JIN

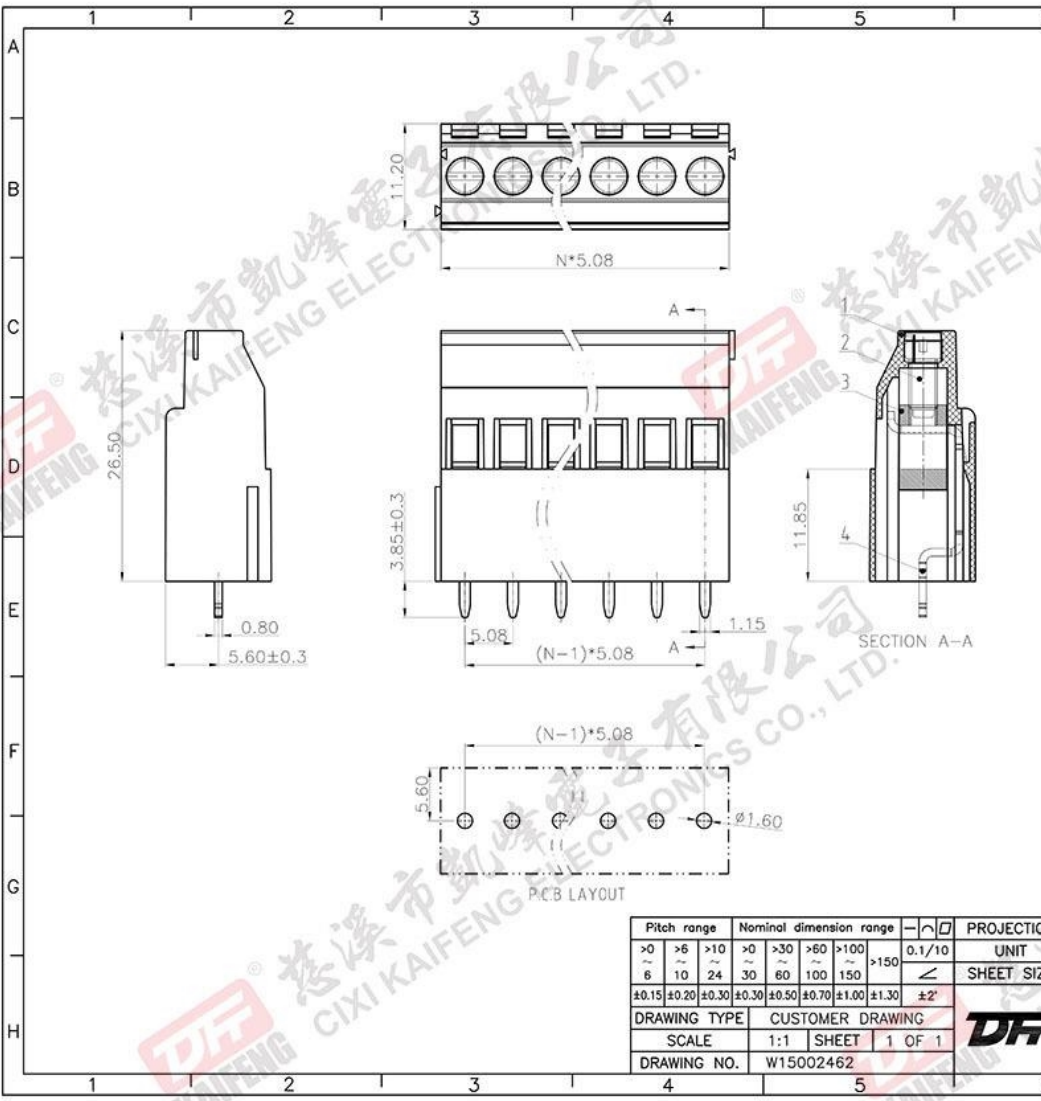
- Material
 - ØHousing : PA66, UL94V-0
 - ØScrew : M3.0, steel, Zinc plated, *- slot type
 - ØClamp : Copper alloy, Ni plated
 - ØPin header : Copper alloy, Tin plated
- Electrical
 - Rated voltage : 300V
 - Rated current : 20A
 - Contact Resistance: 20mΩ
 - Insulation resistance: 500MΩ/DC500V
 - Withstanding Voltage : AC1600V/1min
 - Wire range: 30-12AWG 4.0mm²
- Mechanical
 - Operating temperature: -40℃ ~ +105℃
 - Soldering temperature: 250℃ ±5/5sec
 - Torque: 0.5N.m (4.43Lb.in)
 - Strip length: 7-8mm
- Conform to REACH and RoHS

HOW TO ORDER
2KF028-5.08-XXP-1 X-XXXXX

MODEL Pitch:mm No.of poles: 2~24P

Customer Request
 Color:
 G:Green R:Red
 K:Black W:White
 O:Orange B:Blue
 GR:Gray

1:Single Pitch
 2:Double Pitch



Pitch range	Nominal dimension range	PROJECTION	UNIT	TITLE
>0	>0	0.1/10	mm	2KF028-5.08-XXP-1X
~6	>30		A4	SERIES 2KF028
~10	>60			
~24	>100			
~30	>150			
±0.15	±1.00	±2°		
±0.20	±1.30			
±0.30	±1.00			
±0.30	±1.00			
±0.50	±1.00			
±0.70	±1.00			
±1.00	±1.00			
±1.30	±1.00			
±2°				

DRAWING TYPE: CUSTOMER DRAWING
SCALE: 1:1 SHEET 1 OF 1
DRAWING NO.: W15002462

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