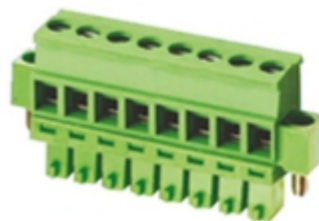
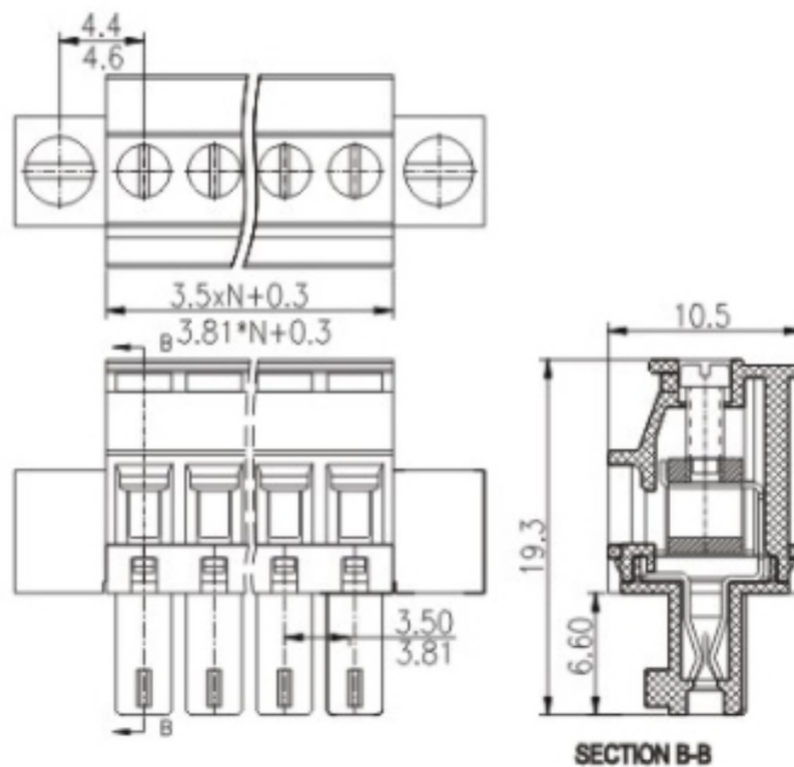


插拔式接线端子

2ERJKAM-3.5/3.81



简图



Pitch: 3.5/3.81mm (.138/.150"); Poles: 2P-24P

APPROVAL: 

Electrical 电气性能

IEC/DIN VDE Technical data IEC/DIN VDE技术参数

Rated current 额定电流	7A		
Rated insulation voltage with pollution degree2 额定电压(污染等级2)	250V		
Surge voltage category/pollution degree 过压类别(污染等级)	III/3	III/2	II/2
	160V	250V	320V
Rated insulation voltage 额定电压	160V	250V	320V
Rated surge voltage 额定冲击电压	2.5KV	2.5KV	2.5KV
UL/CUL(Approval data) Use Group UL/CUL认证参数			
	B	C	D
Rated voltage 额定电压	300V	-	125V
Rated current 额定电流	8A	-	8A
Connection capacity 接线容量	-		
Solid/stranded 刚线/柔性导线	0.5-1.5mm ² /0.5-1.5mm ² /28-16AWG		
Stranded with ferrule without Plastic sleeve 带管状裸端头的柔性导线	0.25-1.5mm ²		
Stranded with ferrule with plastic Sleeve 带管状预绝缘端头的柔性导线	0.25-0.5mm ²		
Multiple connection(2 conductors with same cross section) 多导线连接(截面积相同的两导线)	-		
Solid/stranded 刚性/柔性导线	0.08-0.5mm ² /0.08-0.75mm ²		
Stranded with ferrule without Plastic sleeve 带管状裸端头的柔性导线	0.25-0.34mm ²		
Stranded with TWIN ferrule with Plastic sleeve 带TWIN管状预绝缘端头的柔性导线	0.5-0.5mm ²		

Mechanical 机械性能

Torque 扭力矩	0.2N.m(1.7Lb-In)
Ambient temperature 环境温度	-40°C - +105°C
Stripping length 剥线长度	7mm

Dimension 尺寸

Pitch 间距	3.5mm(.138") 3.81mm(.150")
poles 极数	2P-24P

Material 材质

insulation material/Group 材料/组别	PA66/I.UL94V-0
Screw 螺丝	M2,steel,Cr ³⁺ Zn Plated
Contact 触点材料	Phosphor bronze,Ni Plated
Cage 方盒	Copper alloy,Ni plated