



REV	SYM	Revision Record	Appr.	Date
V0	KLS02006	New Version Release	Song	2023-11-24
V1	KLS02006	Technology Improvement	WuHao	2024-10-23

Electrical Characteristics	UL	IEC
Rated Voltage	300V	250V
Rated Current	8A	8A
Withstand Voltage	AC2000V/1min	---
Wire Range	16~24AWG	1.0mm <sup>2</sup>

**Material**  
Housing: PA66, UL94V-0  
Shrapnel: Stainless steel  
Clamp: Copper alloy, Ni plated

**Electrical**  
Contact resistance: 20mΩ  
Insulation resistance: 500MΩ/DC500V  
Temp. Range: -40°C ~ +105°C  
Strip Length: 9~10mm

**Order Information**  
L-KLS2-FMC-3.50-XXP-X

RoHS  
Terminal Block  
Pitch: 3.50mm  
No.: of 02~24 Pole  
Color:

1=Gray    2=Blue    3=Black  
4=Green    5=Orange    6=Red  
7=Transp    8=Yellow    9=White

GENERAL TOLERANCE	ANGLE TOLERANCE	Description:
X. ±0.60	X. ±5°	Pluggable Terminal Block 3.5 mm
.X ±0.38	.X ±3°	
.XX ±0.25	.XX ±2°	
Draw by 2023-04-18	PROJECTION	KLS P/N: L-KLS2-FMC-3.50-XXP-X
Check by 2023-04-18	UNITS mm	NingBo KLS ELECTRONIC CO.,L TD.
SCALE	SHEET SIZE A4	