

TERMINAL BLOCK Connector

KLSelectronic
www.cnkls.com

Screwless Series

KLS2-145R-5.00 Series Pitch=5.00mm

Electrical :

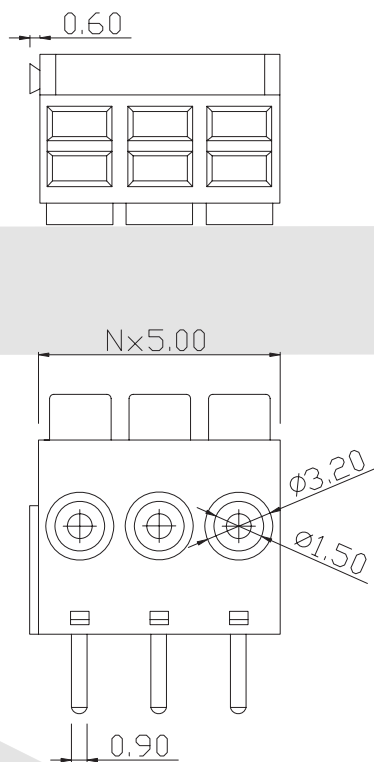
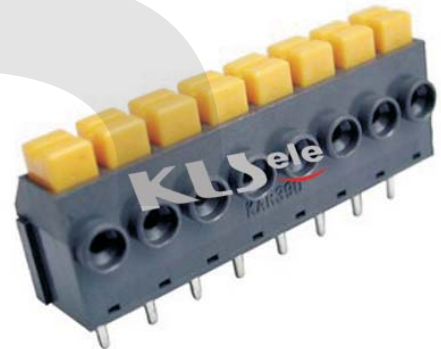
Rated voltage: 300V
Rated current: 8A
Contact resistance: 20mΩ
Insulation resistance: 5000MΩ/1000V
Withstanding Voltage: AC2000V/1Min
Wire range: 22-18AWG 1.0MM²

Material

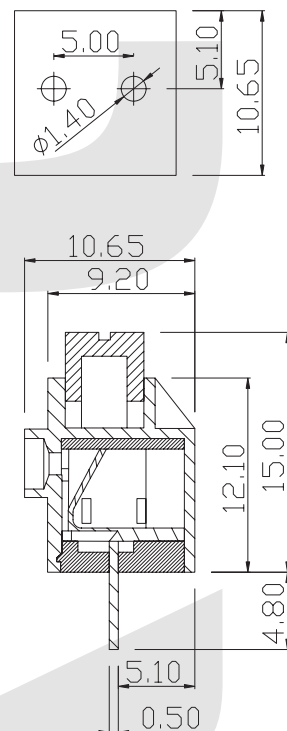
Housing: PBT, UL94V-0
Wire guard: Stainless steel
Pin header: Brass, Tin plated

Mechanical

Temp. Range: -40°C~+105°C
MAX Soldering: +250°C for 5 Sec.
Strip length: 7-7.5mm



PCB LAYOUT



ORDER INFORMATION

Product NO.: KLS2-145R-5.00-XXP X X

Pos. NO.

Series No.

Pitch: 5.00=5.00mm

Number of Pole

Customer Request

Color: 1=Gray
4=Green
7=Transparent

2=Blue
5=Orange
8=Yellow

3=Black
6=Red
9=White

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information