

TERMINAL BLOCK Connector

KLSelectronic
www.cnkls.com

Pluggable Series

KLS2-EDR-5.00/EDR-5.08 Series Pitch=5.00mm/5.08mm

Electrical :

Rated voltage: 300V
Rated current: 15A
Contact resistance: 20mΩ
Insulation resistance: 5000MΩ/1000V
Withstanding Voltage: AC1500V/1Min

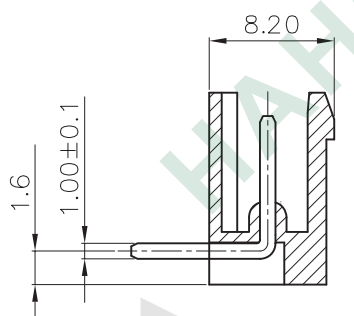
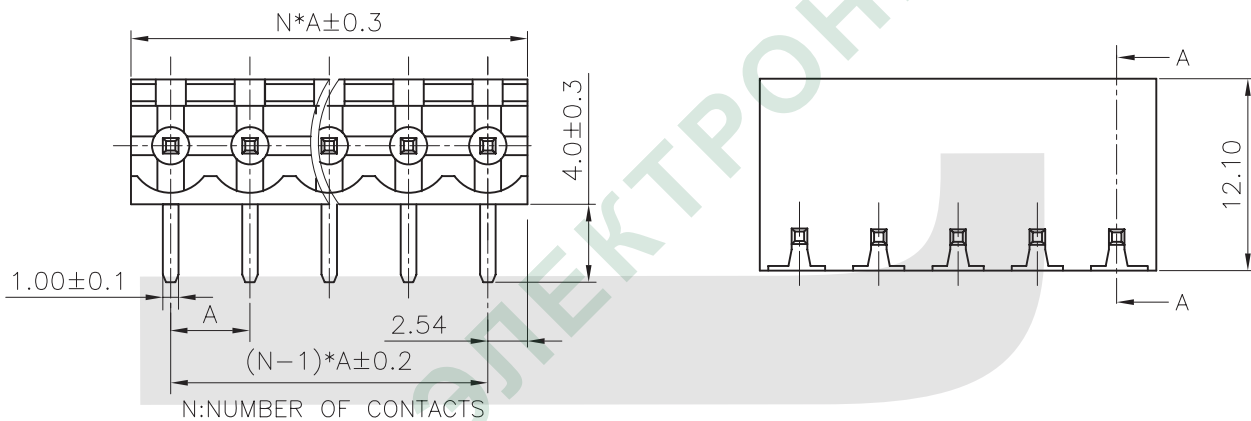
Material

Pin header: Brass, Tin plated
Housing: PA66, UL94V-0

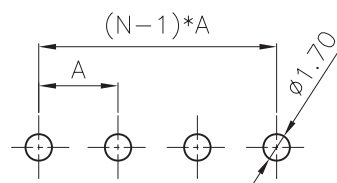
Mechanical

Temp. Range: -40°C~+105°C
MAX Soldering: +250°C for 5 Sec

II



SECTION A-A



RECOMMEND PCB LAYOUT
(TOLERANCE=±0.05)

TABLE A

TYPE	Dimension
	A
1	5.00
2	5.08
3	7.50
4	7.62

ORDER INFORMATION

Product NO.: KLS2-EDR-5.00-XXP X X

Pos. NO.

Series No.

Pitch: 5.00=5.00mm

7.50=7.50mm

Number of Pole

5.08=5.08mm

7.62=7.62mm

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