

REV	SYM	Revision Record	Appr.	Date
V0	KLS01695	New Version Release	WuHao	2025-10-20

Material:

Housing: Polycarbonate, UL 94 V-0

Colour: RAL 7032 (Light grey)

Contacts: Copper Alloy, Hard-silver plated

Wire gauge: 0.14-2.5mm² (26-14 AWG)

Stripping length: 7-9mm

Terminal: Spring terminal

Electrical Characteristics:

Number of contacts: 48+PE

Rated Current: 16A

Rated Voltage: 500V

Rated Impulse Voltage: 6KV

Pollution Degree: 3

Rated Voltage Acc.to UL CSA: 600V

Insulation Resistance: 10¹⁰ Ω Min

Contact Resistance: 1mΩ Max

Limiting Temperatures: -40℃ ~ +125℃

Mating cycles: 500 Times Min

Order Information:

L-KLS1-HE-048MS B

L: RoHS

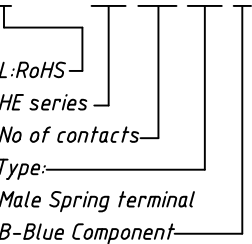
HE series

No of contacts

Type:

Male Spring terminal

B-Blue Component



Description:	Heavy Duty Connectors, HE series 48 Contacts, Male Spring terminal, Blue Component
KLS P/N:	L-KLS1-HE-048MSB
KLS electronics NingBo KLS ELECTRONIC CO.,LTD.	
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