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RoHS Compliance

REV

SYM

Revision Record

Appr.

Date

V0

KLS01695

New Version Release

WuHao

2025-05-22

Order Information:

L-KLS1-HD- 007 MC

L:RoHS

HD series

No of contacts

Type:

Male Crimp terminal

Material:

Housing:Polycarbonate,UL 94 V-0

Colour:RAL 7032 (Light grey)

Contacts:Copper Alloy,Hard-silver plated

Hard-gold plated

Wire gauge:0.14-2.5mm² (26-14 AWG)

Terminal:Crimp terminal

Tools:

Crimp Contact Tool:TL02G

Conatct Removal Tool:TL00

Hood/Housings:size 3A (only for plastic)

Electrical Characteristics:

Number of contacts:7+PE

Rated Current:10A

Rated Voltage:250V

Rated Impulse Voltage:4KV

Pollution Degree:3

Rated Voltage Acc.to UL CSA:600V

Insulation Resistance:10¹⁰ Ω Min

Contact Resistance:3mΩ Max

Limiting Temperatures:-40°C ~ +125°C

Mating cycles:500 Times Min

ANGLE TOLERANCE

PROJECTION

Description:

Heavy Duty Connectors,HD series

7 Contacts,Male Crimp terminal

L-KLS1-HD-007MC

GENERAL TOLERANCE

UNITS

mm

KLS P/N:

SHEET SIZE

A4

Draw:

WuHao

2025-05-22

Check:

Daniel

2025-05-22

KLS

NingBo KLS ELECTRONIC CO.,L.TD.

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