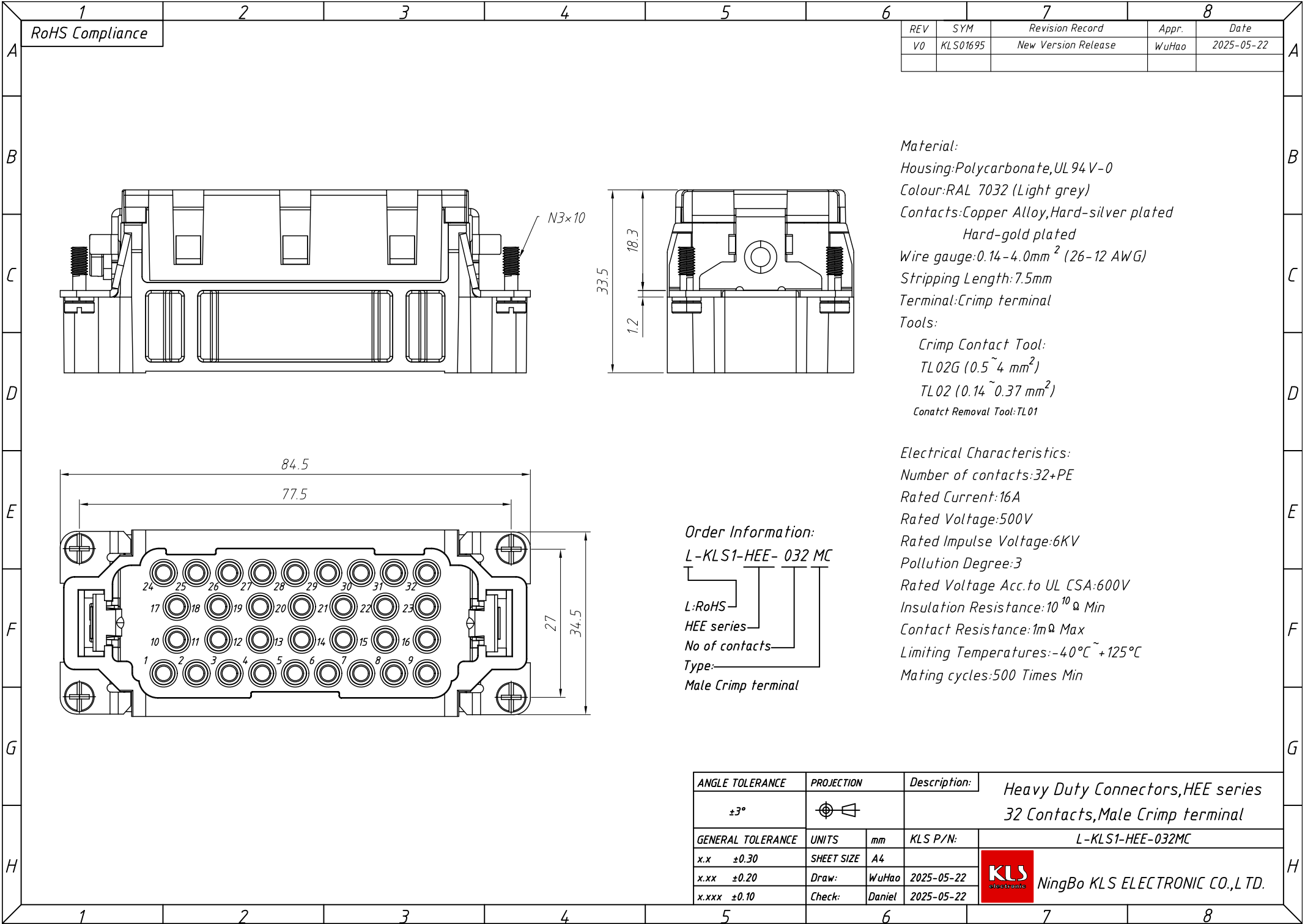




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS01695	New Version Release	WuHao	2025-05-22

Material:
Housing: Polycarbonate, UL 94V-0
Colour: RAL 7032 (Light grey)
Contacts: Copper Alloy, Hard-silver plated
Hard-gold plated
Wire gauge: 0.14-4.0mm² (26-12 AWG)
Stripping Length: 7.5mm
Terminal: Crimp terminal
Tools:
Crimp Contact Tool:
TL02G (0.5~4 mm²)
TL02 (0.14~0.37 mm²)
Contact Removal Tool: TL01

Electrical Characteristics:
Number of contacts: 32+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°C ~ +125°C
Mating cycles: 500 Times Min

Order Information:
L-KLS1-HEE-032 MC
L: RoHS
HEE series
No of contacts
Type:
Male Crimp terminal

ANGLE TOLERANCE	PROJECTION	Description:
±3°		Heavy Duty Connectors, HEE series 32 Contacts, Male Crimp terminal
GENERAL TOLERANCE	UNITS	mm
x.x ±0.30	SHEET SIZE	A4
x.xx ±0.20	Draw:	WuHao
x.xxx ±0.10	Check:	Daniel

KLS

NingBo KLS ELECTRONIC CO.,LTD.