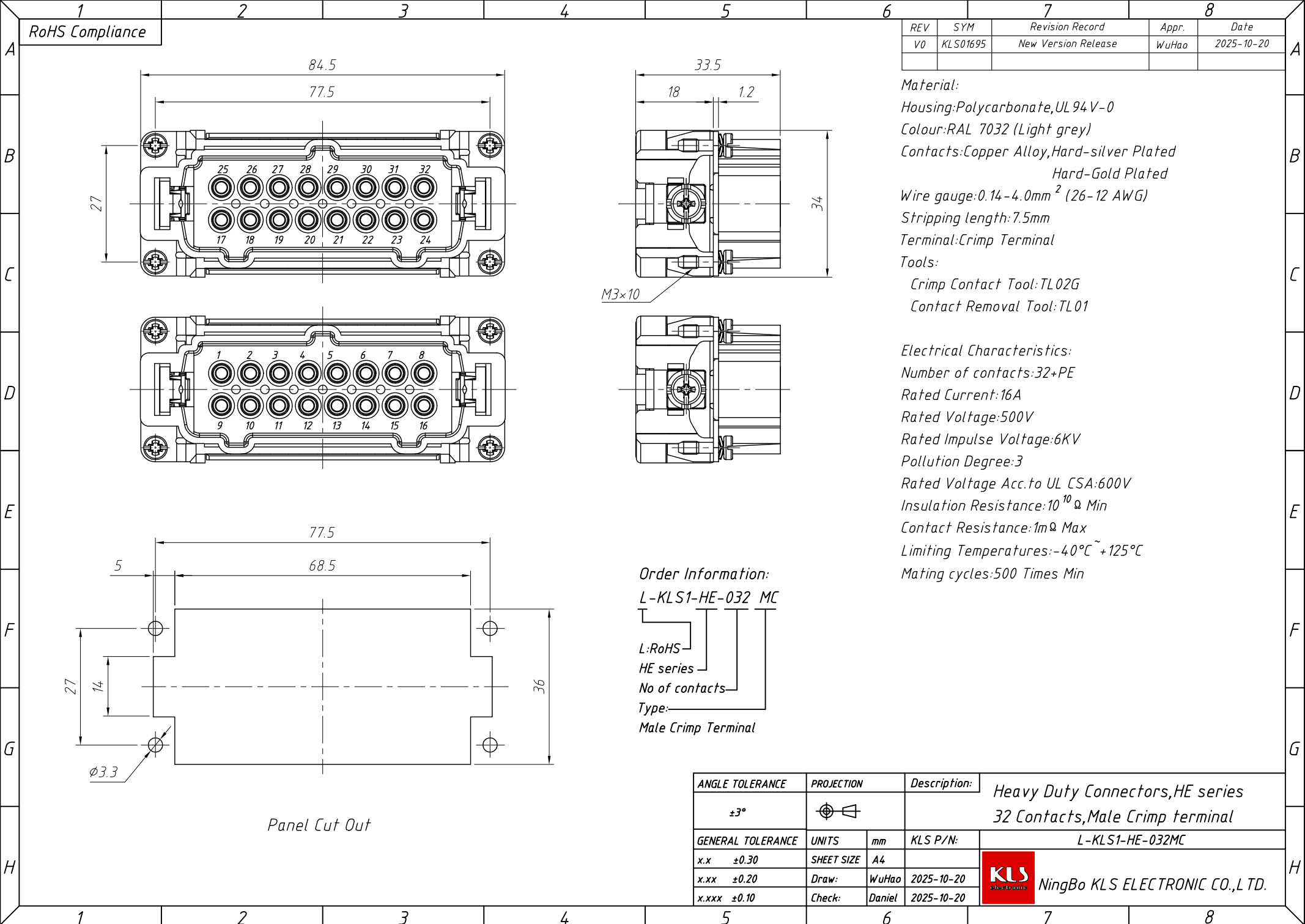




RoHS Compliance

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
Hard-Gold Plated
Wire gauge:0.14-4.0mm² (26-12 AWG)
Stripping length:7.5mm
Terminal:Crimp Terminal
Tools:
Crimp Contact Tool:TL02G
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:10¹⁰Ω Min
Contact Resistance:1mΩ Max
Limiting Temperatures:-40°C ~ +125°C
Mating cycles:500 Times Min

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

ANGLE TOLERANCE	PROJECTION	Description:
±3°		Heavy Duty Connectors,HE series 32 Contacts,Male Crimp terminal
GENERAL TOLERANCE	UNITS	mm
x.x ±0.30	SHEET SIZE	A4
x.xx ±0.20	Draw:	WuHao 2025-10-20
x.xxx ±0.10	Check:	Daniel 2025-10-20

NingBo KLS ELECTRONIC CO.,LTD.