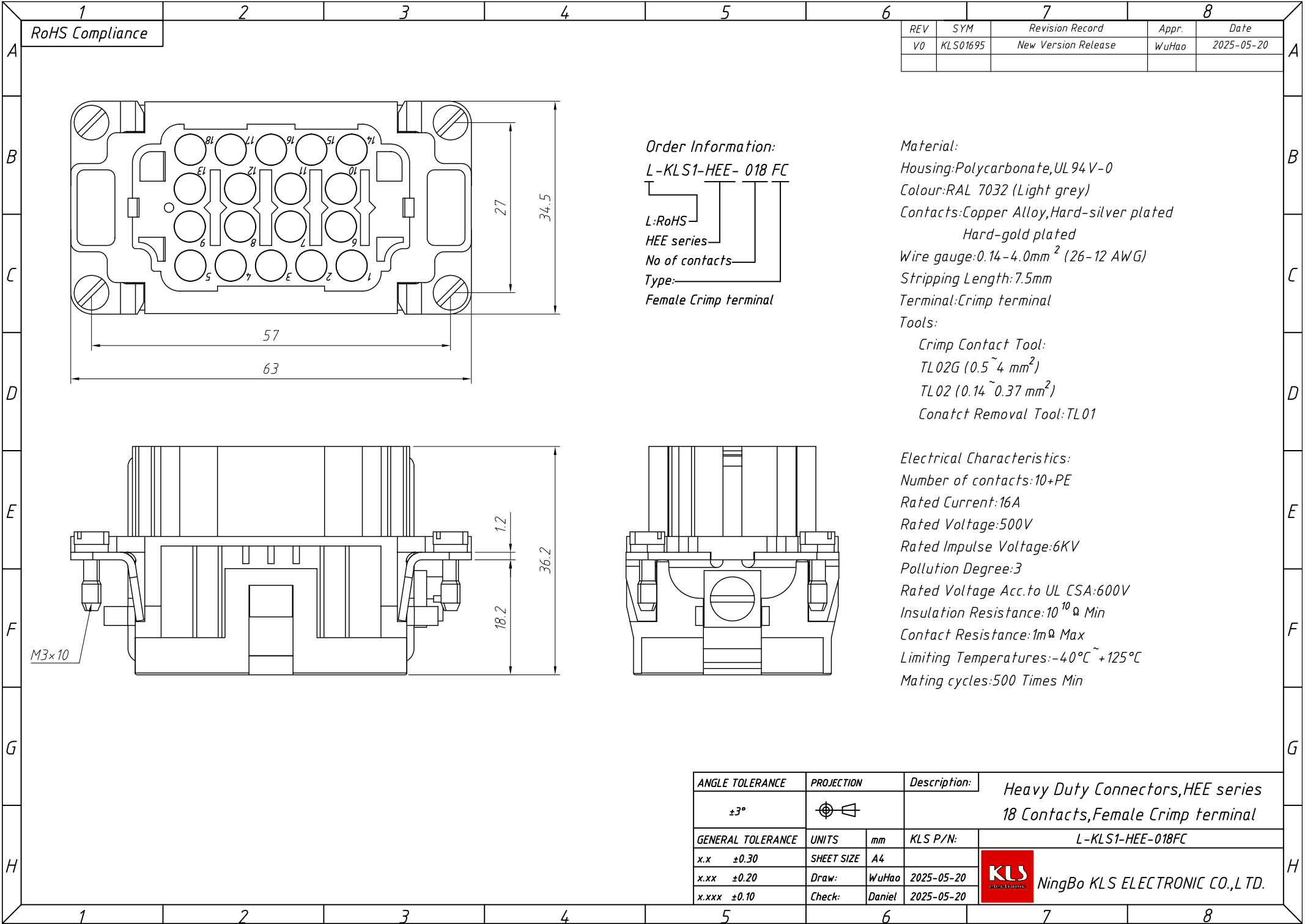




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS01695	New Version Release	WuHao	2025-05-20

Order Information:

L-KLS1-HEE- 018 FC

L:RoHS

HEE series

No of contacts

Type:

Female 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:0.14~4.0mm² (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)

Conatct Removal Tool:TL01

Electrical Characteristics:

Number of contacts:10+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

ANGLE TOLERANCE	PROJECTION	Description:	Heavy Duty Connectors,HEE series	
±3°			18 Contacts,Female Crimp terminal	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-HEE-018FC
x.x ±0.30	SHEET SIZE	A4		
x.xx ±0.20	Draw:	WuHao	2025-05-20	NingBo KLS ELECTRONIC CO.,L.TD.
x.xxx ±0.10	Check:	Daniel	2025-05-20	