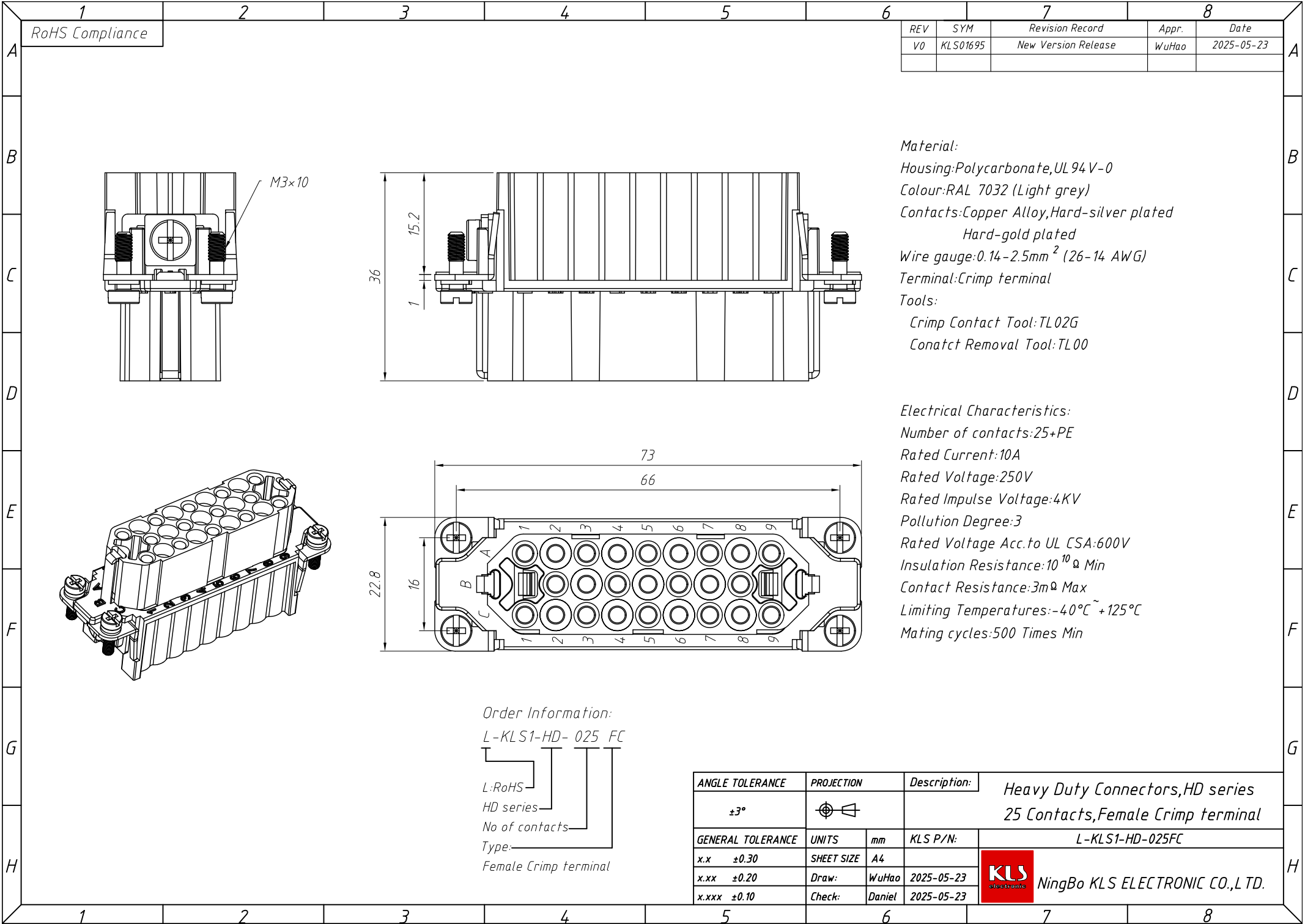




1
RoHS Compliance

7		8	
REV	SYM	Revision Record	Appr. Date
V0	KLS01695	New Version Release	WuHao 2025-05-23

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

Electrical Characteristics:
Number of contacts:25+PE
Rated Current:10A
Rated Voltage:250V
Rated Impulse Voltage:4KV
Pollution Degree:3
Rated Voltage Acc.to UL CSA:600V
Insulation Resistance:10¹⁰Ω Min
Contact Resistance:3mΩ Max
Limiting Temperatures:-40°C~+125°C
Mating cycles:500 Times Min

Order Information:

L-KLS1-HD- 025 FC

L:RoHS

HD series

No of contacts

Type:

Female Crimp terminal

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				Heavy Duty Connectors,HD series 25 Contacts,Female Crimp terminal	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS1-HD-025FC
x.x	±0.30	SHEET SIZE	A4		
x.xx	±0.20	Draw:	WuHao	2025-05-23	
x.xxx	±0.10	Check:	Daniel	2025-05-23	



NingBo KLS ELECTRONIC CO.,L.TD.