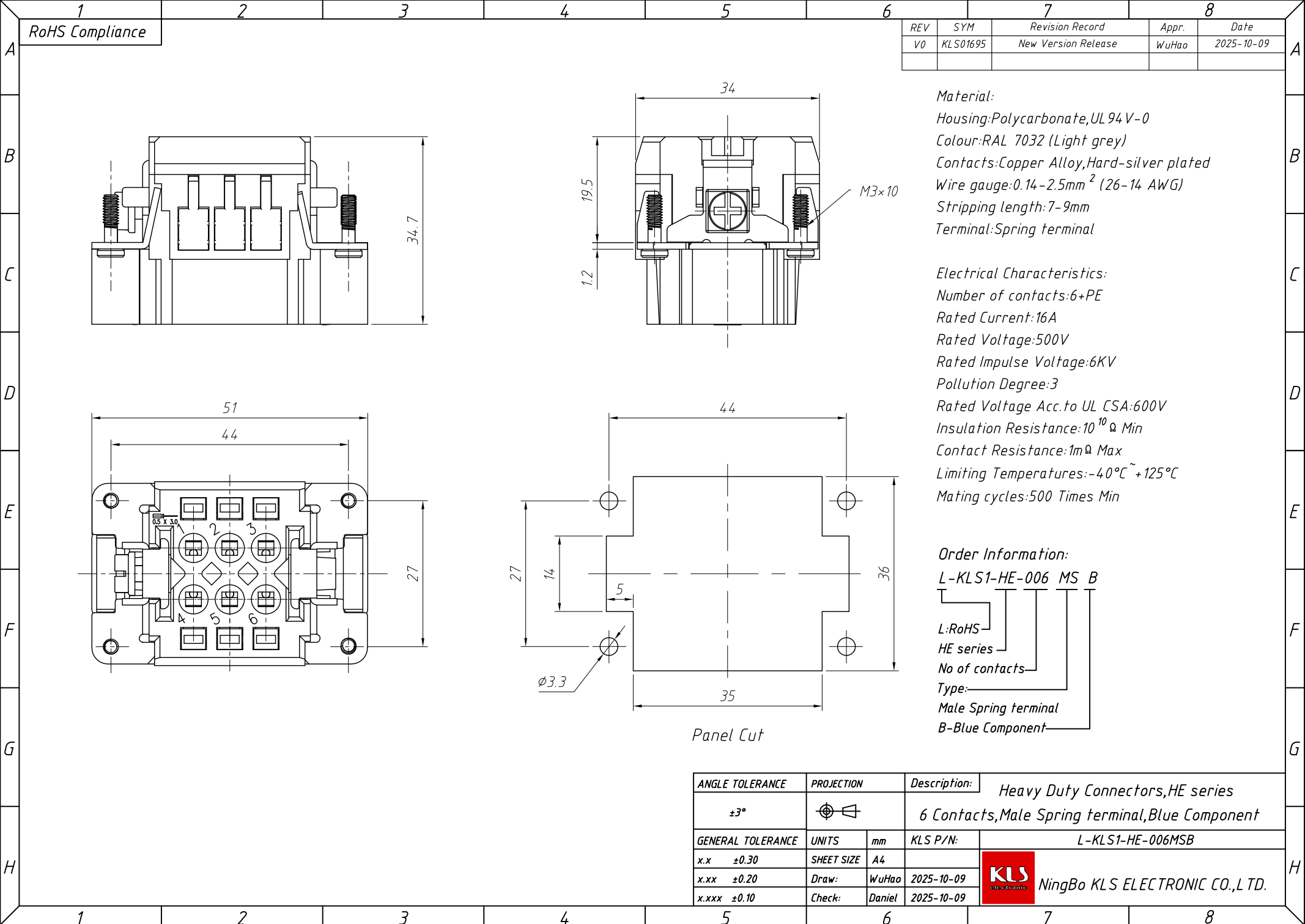




RoHS Compliance

REV		SYM	Revision Record	Appr.	Date
V0		KLS01695	New Version Release	WuHao	2025-10-09

Material:
Housing:Polycarbonate,UL 94 V-0
Colour:RAL 7032 (Light grey)
Contacts:Copper Alloy,Hard-silver plated
Wire gauge:0.14-2.5mm² (26-14 AWG)
Stripping length:7-9mm
Terminal:Spring terminal

Electrical Characteristics:
Number of contacts:6+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℃~+125℃
Mating cycles:500 Times Min

Order Information:
L-KLS1-HE-006 MS B
L:RoHS
HE series
No of contacts
Type:
Male Spring terminal
B-Blue Component

ANGLE TOLERANCE		PROJECTION	Description:	
±3°			Heavy Duty Connectors,HE series	
GENERAL TOLERANCE		UNITS	6 Contacts,Male Spring terminal,Blue Component	
x.x	±0.30	SHEET SIZE	A4	
x.xx	±0.20	Draw:	WuHao	2025-10-09
x.xxx	±0.10	Check:	Daniel	2025-10-09

NingBo KLS ELECTRONIC CO.,LTD.