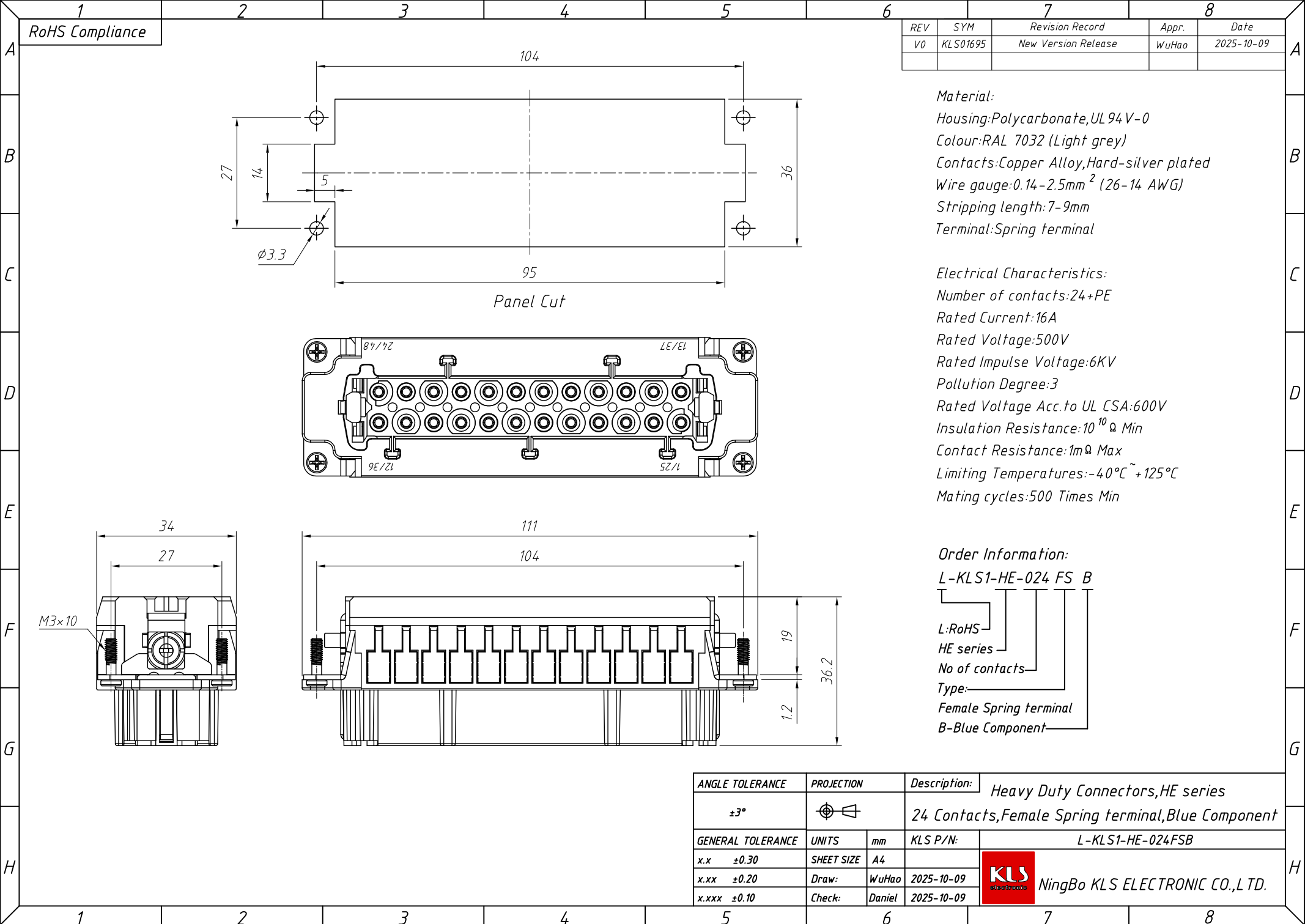




RoHS Compliance

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:24+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:1m Ω Max
Limiting Temperatures:-40 $^{\circ}$ C~+125 $^{\circ}$ C
Mating cycles:500 Times Min

Order Information:
L-KLS1-HE-024 FS B
L:RoHS
HE series
No of contacts
Type:
Female Spring terminal
B-Blue Component

ANGLE TOLERANCE	PROJECTION	Description:
$\pm 3^{\circ}$		Heavy Duty Connectors,HE series 24 Contacts,Female Spring terminal,Blue Component
GENERAL TOLERANCE	UNITS	mm
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.