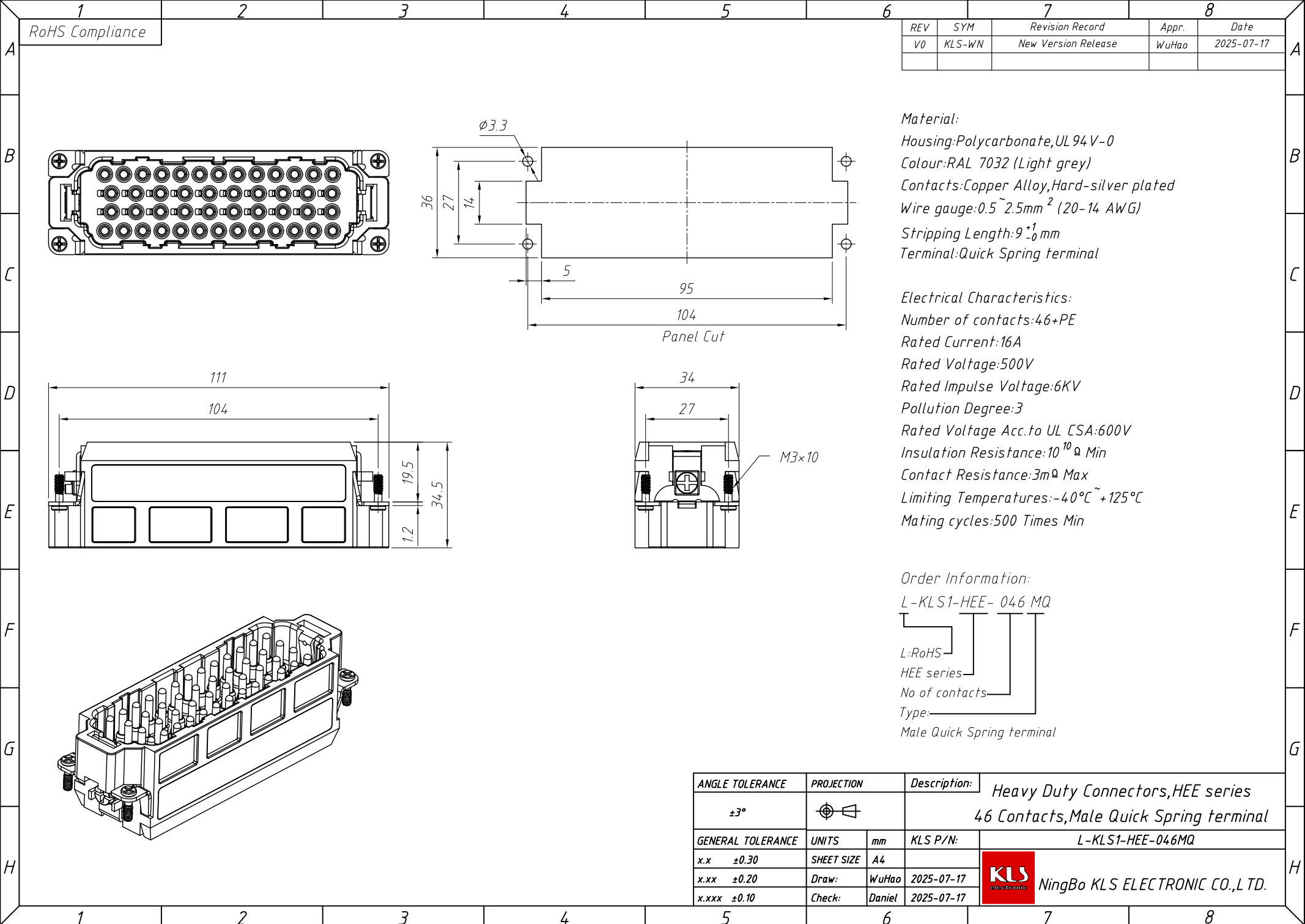




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS-WN	New Version Release	WuHao	2025-07-17

Material:
Housing:Polycarbonate,UL 94 V-0
Colour:RAL 7032 (Light grey)
Contacts:Copper Alloy,Hard-silver plated
Wire gauge:0.5~2.5mm² (20-14 AWG)
Stripping Length:9⁺¹₀ mm
Terminal:Quick Spring terminal

Electrical Characteristics:
Number of contacts:46+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:3mΩ Max
Limiting Temperatures:-40℃~+125℃
Mating cycles:500 Times Min

Order Information:
L-KLS1-HEE- 046 MQ
L:RoHS
HEE series
No of contacts
Type:
Male Quick Spring terminal

ANGLE TOLERANCE	PROJECTION	Description:
±3°		Heavy Duty Connectors,HEE series 46 Contacts,Male Quick Spring terminal
GENERAL TOLERANCE	UNITS	mm
x.x ±0.30	SHEET SIZE	A4
x.xx ±0.20	Draw:	WuHao 2025-07-17
x.xxx ±0.10	Check:	Daniel 2025-07-17

NingBo KLS ELECTRONIC CO.,L TD.