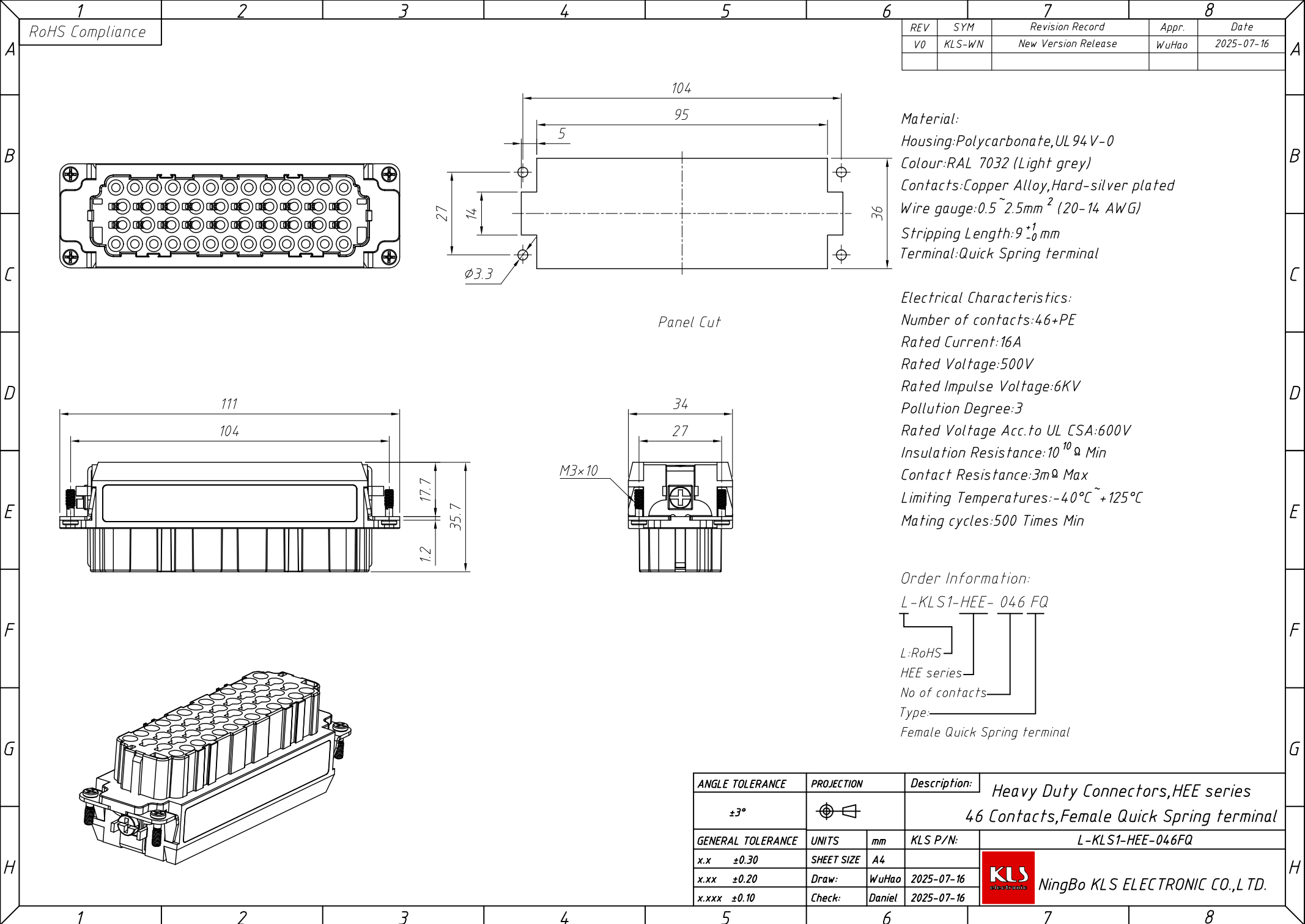




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS-WN	New Version Release	WuHao	2025-07-16

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⁺¹₀mm
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:10¹⁰Ω Min
Contact Resistance:3mΩ Max
Limiting Temperatures:-40°C ~ +125°C
Mating cycles:500 Times Min

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

Panel Cut

ANGLE TOLERANCE	PROJECTION		Description:
±3°			Heavy Duty Connectors,HEE series
GENERAL TOLERANCE	UNITS	mm	46 Contacts,Female Quick Spring terminal
x.x ±0.30	SHEET SIZE	A4	L-KLS1-HEE-046FQ
x.xx ±0.20	Draw:	WuHao	NingBo KLS ELECTRONIC CO.,LTD.
x.xxx ±0.10	Check:	Daniel	