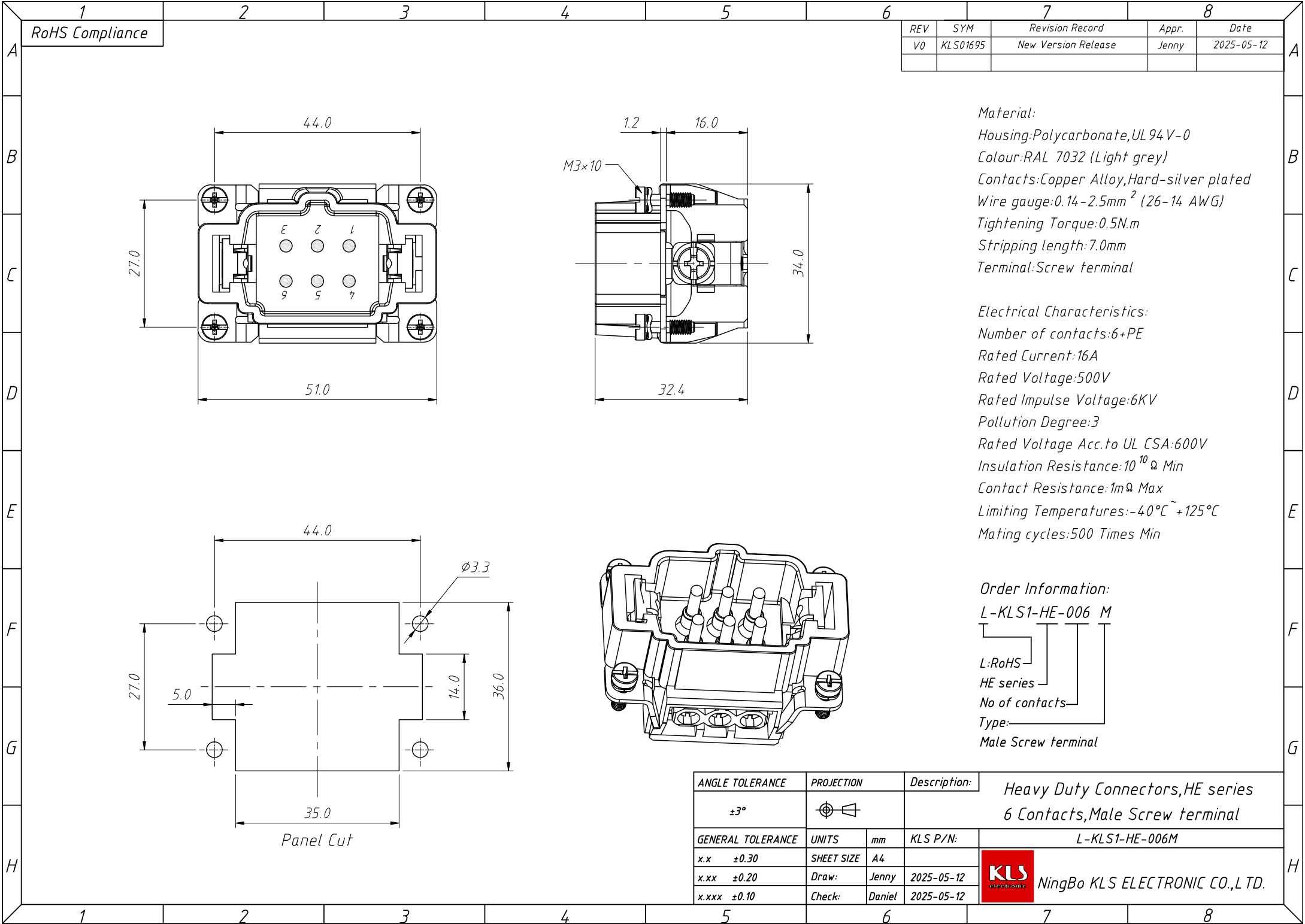




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS01695	New Version Release	Jenny	2025-05-12

Material:

Housing:Polycarbonate,UL94V-0
Colour:RAL 7032 (Light grey)
Contacts:Copper Alloy,Hard-silver plated
Wire gauge:0.14-2.5mm² (26-14 AWG)
Tightening Torque:0.5N.m
Stripping length:7.0mm
Terminal:Screw 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:10¹⁰ Ω Min
Contact Resistance:1m Ω Max
Limiting Temperatures:-40°C~+125°C
Mating cycles:500 Times Min

Order Information:

L-KLS1-HE-006 M

L:RoHS
HE series
No of contacts
Type:
Male Screw terminal

ANGLE TOLERANCE	PROJECTION	Description:	Heavy Duty Connectors,HE series 6 Contacts,Male Screw terminal
$\pm 3^{\circ}$			
GENERAL TOLERANCE	UNITS	mm	KLS P/N:
x.x ± 0.30	SHEET SIZE	A4	L-KLS1-HE-006M
x.xx ± 0.20	Draw:	Jenny	2025-05-12
x.xxx ± 0.10	Check:	Daniel	2025-05-12



NingBo KLS ELECTRONIC CO.,LTD.