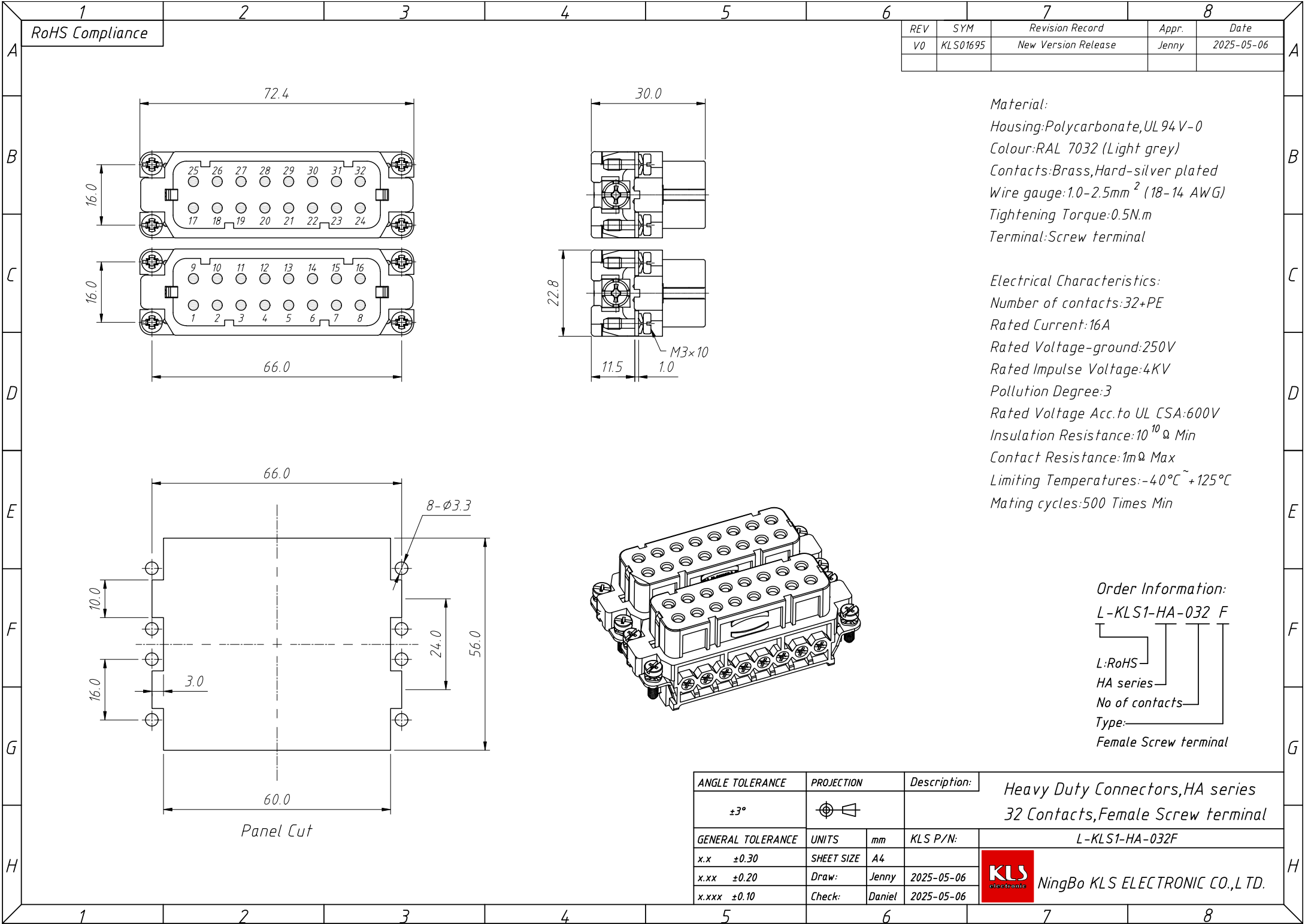




1
RoHS Compliance

6		7		8	
REV	SYM	Revision Record		Appr.	Date
V0	KLS01695	New Version Release		Jenny	2025-05-06

Material:
Housing:Polycarbonate,UL 94 V-0
Colour:RAL 7032 (Light grey)
Contacts:Brass,Hard-silver plated
Wire gauge:1.0-2.5mm² (18-14 AWG)
Tightening Torque:0.5N.m
Terminal:Screw terminal

Electrical Characteristics:
Number of contacts:32+PE
Rated Current:16A
Rated Voltage-ground:250V
Rated Impulse Voltage:4KV
Pollution Degree:3
Rated Voltage Acc.to UL CSA:600V
Insulation Resistance:10¹⁰Ω Min
Contact Resistance:1mΩ Max
Limiting Temperatures:-40°C ~ +125°C
Mating cycles:500 Times Min

Order Information:

L-KLS1-HA-032 F

L:RoHS
HA series
No of contacts
Type:
Female Screw terminal

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				Heavy Duty Connectors,HA series 32 Contacts,Female Screw terminal	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
x.x ±0.30		SHEET SIZE	A4	L-KLS1-HA-032F	
x.xx ±0.20		Draw:	Jenny	2025-05-06	NingBo KLS ELECTRONIC CO.,L TD.
x.xxx ±0.10		Check:	Daniel	2025-05-06	