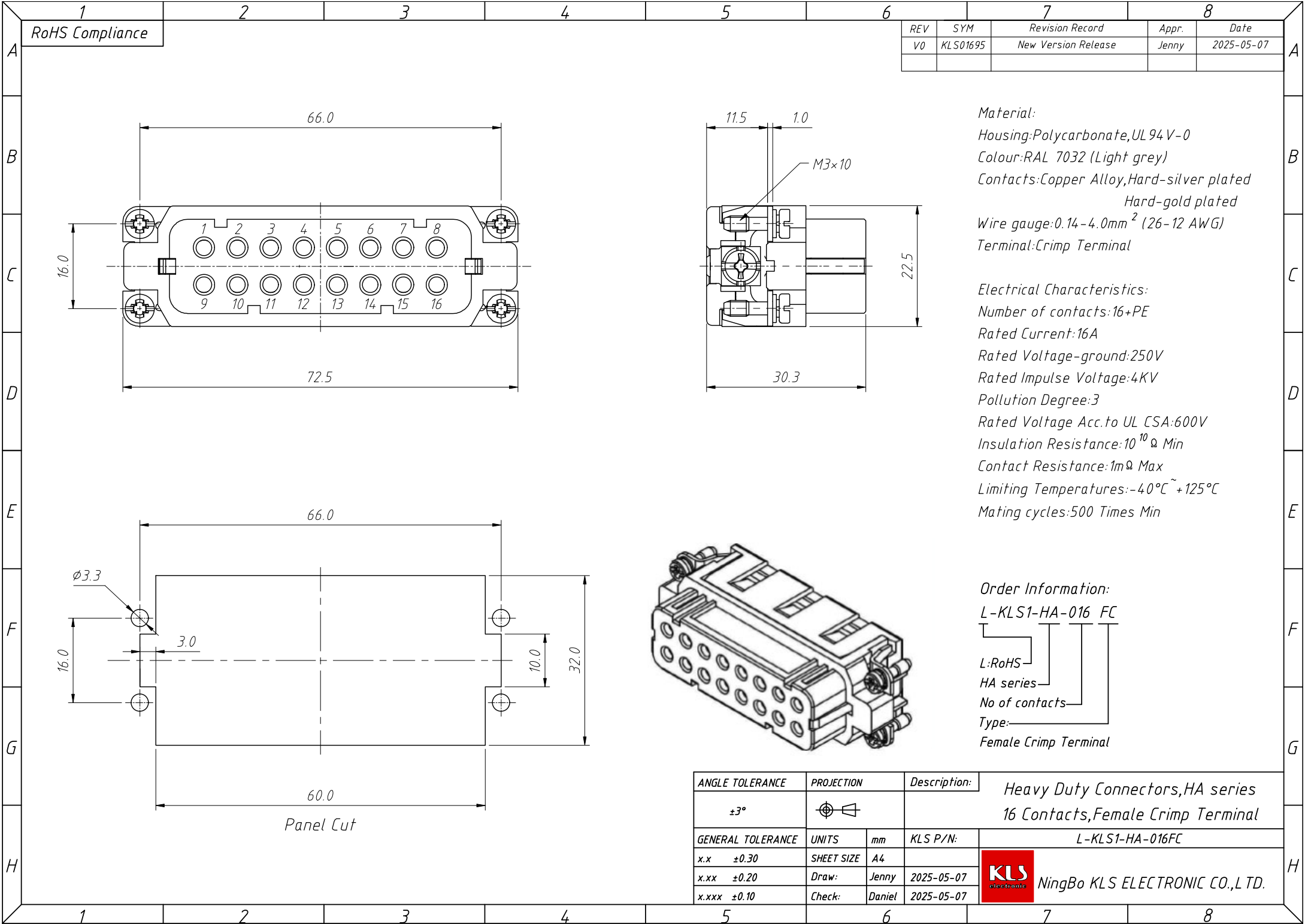




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS01695	New Version Release	Jenny	2025-05-07

Material:
Housing:Polycarbonate,UL94V-0
Colour:RAL 7032 (Light grey)
Contacts:Copper Alloy,Hard-silver plated
Hard-gold plated
Wire gauge:0.14-4.0mm² (26-12 AWG)
Terminal:Crimp Terminal

Electrical Characteristics:
Number of contacts:16+PE
Rated Current:16A
Rated Voltage-ground:250V
Rated Impulse Voltage:4KV
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-HA-016 FC
L:RoHS
HA series
No of contacts
Type:
Female Crimp Terminal

ANGLE TOLERANCE		PROJECTION		Description:	
$\pm 3^\circ$				Heavy Duty Connectors,HA series 16 Contacts,Female Crimp Terminal	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
x.x	± 0.30	SHEET SIZE	A4	L-KLS1-HA-016FC	
x.xx	± 0.20	Draw:	Jenny	2025-05-07	NingBo KLS ELECTRONIC CO.,L TD.
x.xxx	± 0.10	Check:	Daniel	2025-05-07	