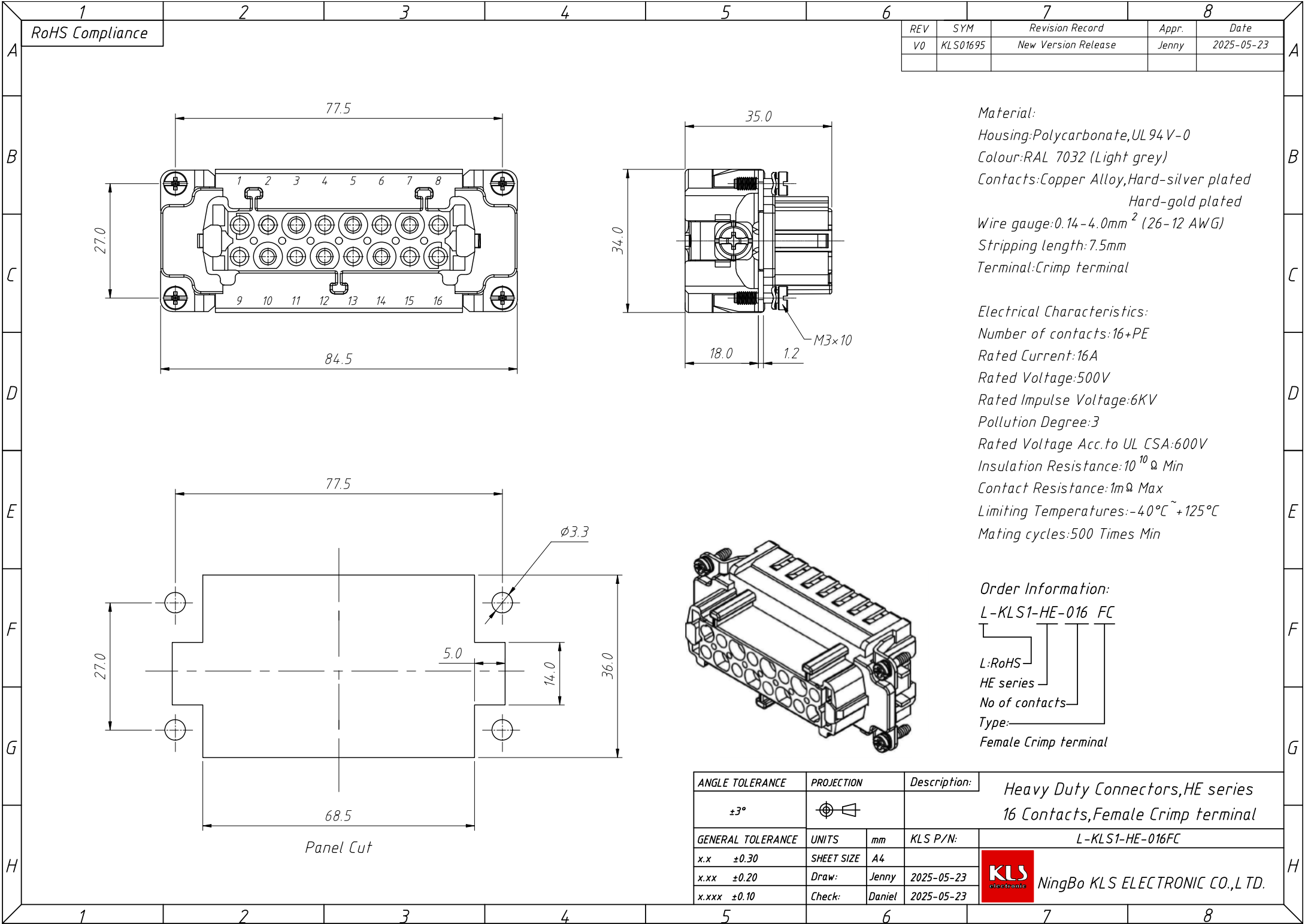




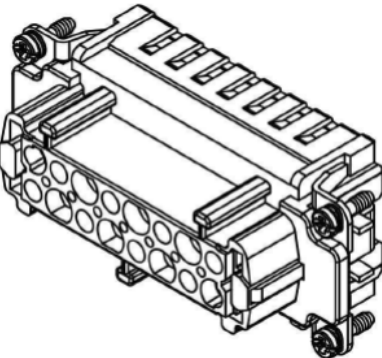
RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS01695	New Version Release	Jenny	2025-05-23

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)
Stripping length:7.5mm
Terminal:Crimp terminal

Electrical Characteristics:
Number of contacts:16+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:1mΩ Max
Limiting Temperatures:-40℃~+125℃
Mating cycles:500 Times Min

Order Information:
L-KLS1-HE-016 FC
L:RoHS
HE series
No of contacts
Type:
Female Crimp terminal



ANGLE TOLERANCE		PROJECTION		Description:	
±3°				Heavy Duty Connectors,HE series 16 Contacts,Female Crimp terminal	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
x.x	±0.30	SHEET SIZE	A4	L-KLS1-HE-016FC	
x.xx	±0.20	Draw:	Jenny	2025-05-23	NingBo KLS ELECTRONIC CO.,L TD.
x.xxx	±0.10	Check:	Daniel	2025-05-23	