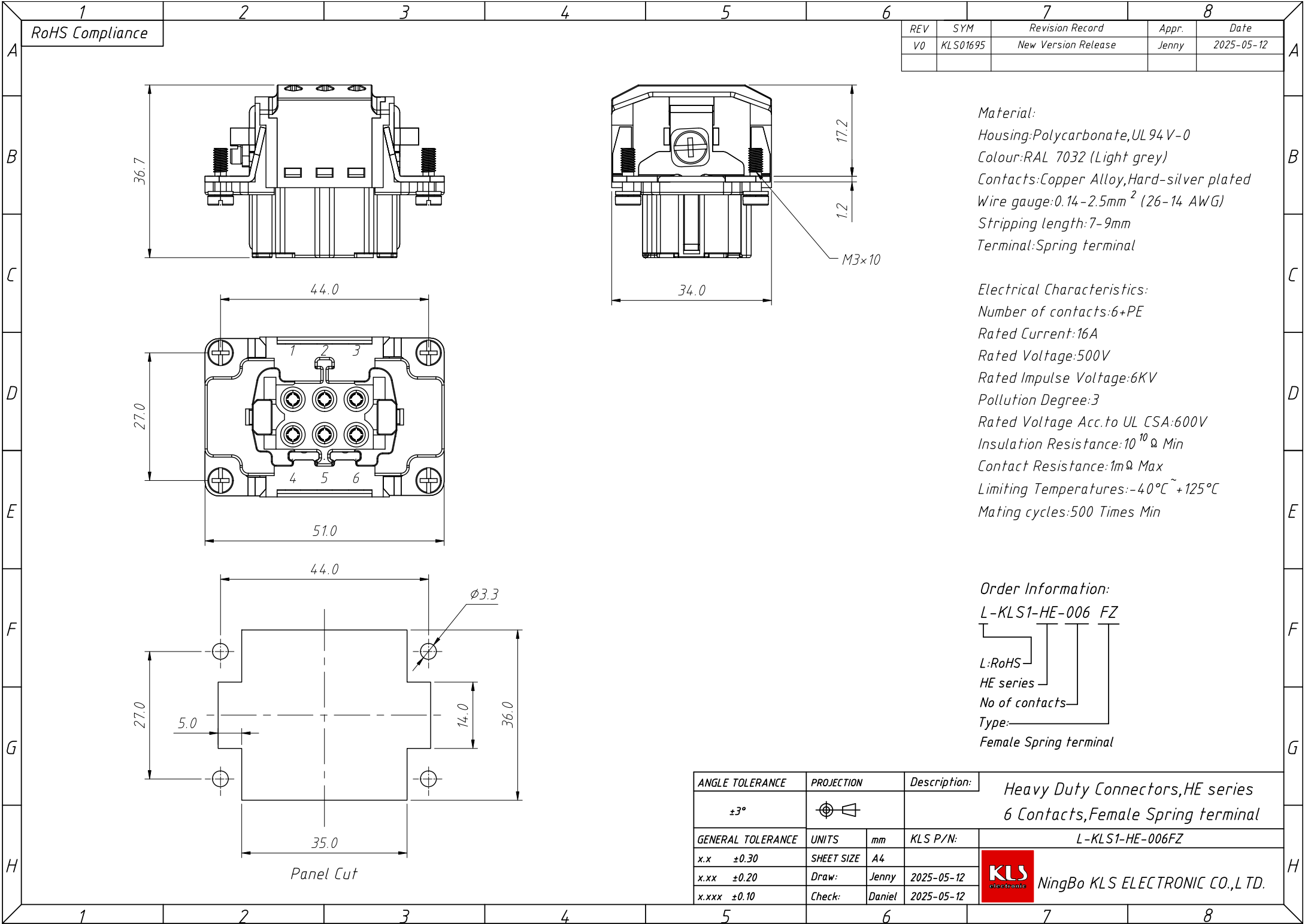




RoHS Compliance

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)
Stripping length:7-9mm
Terminal:Spring 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:10¹⁰Ω Min
Contact Resistance:1mΩ Max
Limiting Temperatures:-40℃~+125℃
Mating cycles:500 Times Min

Order Information:
L-KLS1-HE-006 FZ
L:RoHS
HE series
No of contacts
Type:
Female Spring terminal

ANGLE TOLERANCE	PROJECTION	Description:	Heavy Duty Connectors,HE series 6 Contacts,Female Spring terminal
±3°			
GENERAL TOLERANCE	UNITS	mm	KLS P/N:
x.x ±0.30	SHEET SIZE	A4	L-KLS1-HE-006FZ
x.xx ±0.20	Draw:	Jenny	2025-05-12
x.xxx ±0.10	Check:	Daniel	2025-05-12