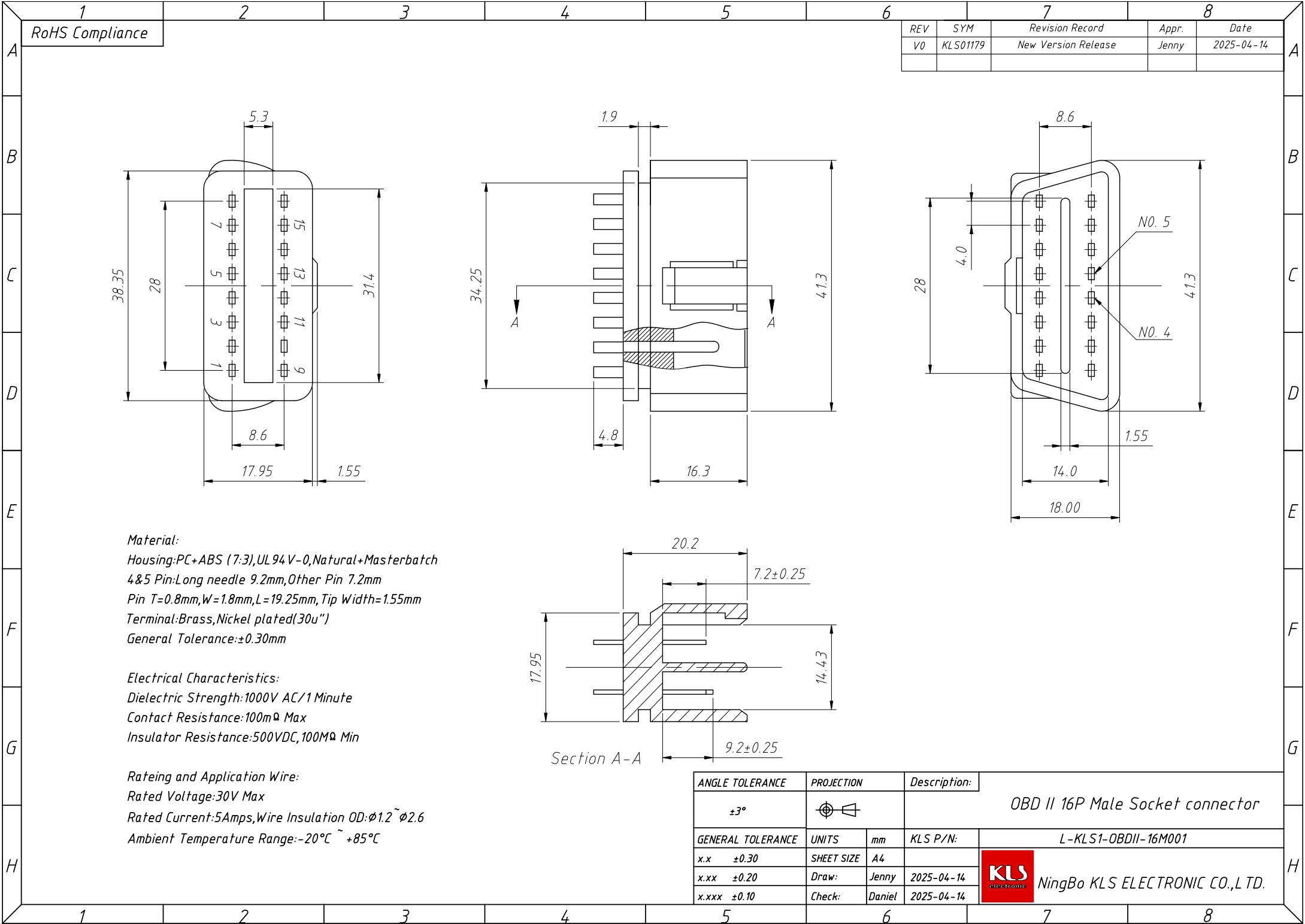
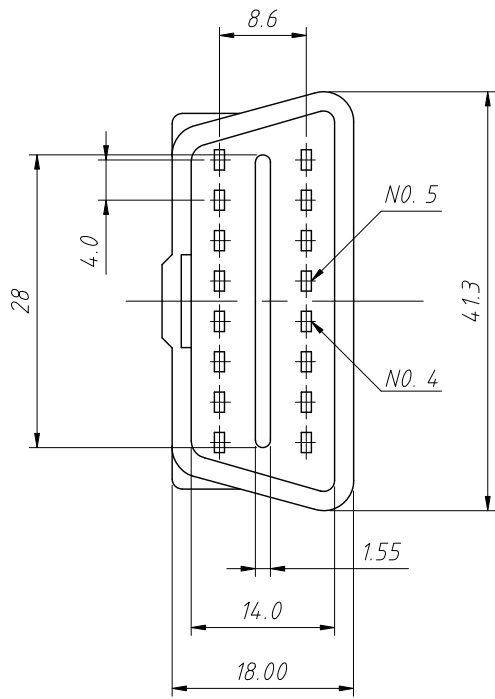
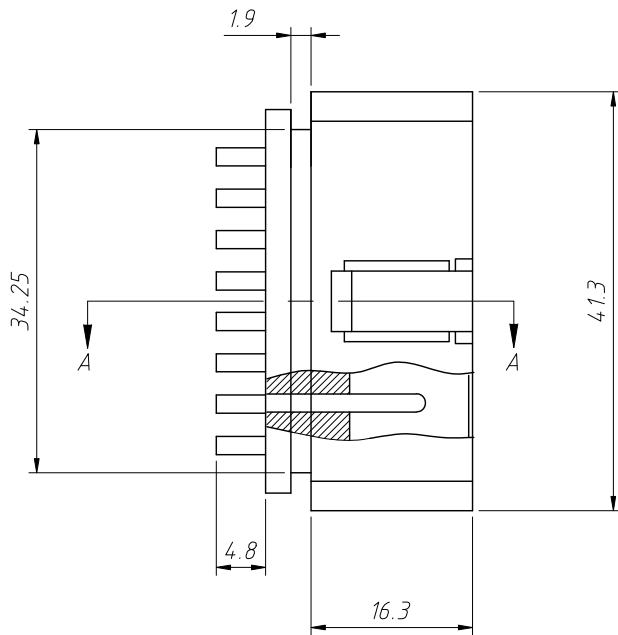
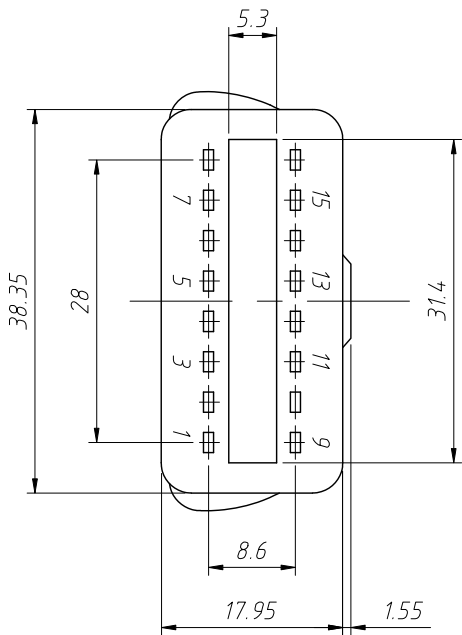




1
RoHS Compliance

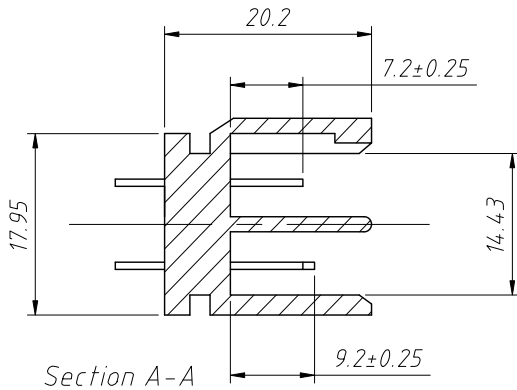
REV	SYM	Revision Record	Appr.	Date
V0	KLS01179	New Version Release	Jenny	2025-04-14



Material:
Housing:PC+ABS (7:3),UL 94V-0,Natural+Masterbatch
4&5 Pin:Long needle 9.2mm,Other Pin 7.2mm
Pin T=0.8mm,W=1.8mm,L=19.25mm,Tip Width=1.55mm
Terminal:Brass,Nickel plated(30u")
General Tolerance:±0.30mm

Electrical Characteristics:
Dielectric Strength:1000V AC/1 Minute
Contact Resistance:100mΩ Max
Insulator Resistance:500VDC,100MΩ Min

Rateing and Application Wire:
Rated Voltage:30V Max
Rated Current:5Amps,Wire Insulation OD:φ1.2~φ2.6
Ambient Temperature Range:-20℃ ~ +85℃



ANGLE TOLERANCE		PROJECTION		Description:	
±3°				OBD II 16P Male Socket connector	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
x.x ±0.30		SHEET SIZE		A4	
x.xx ±0.20		Draw:		Jenny	2025-04-14
x.xxx ±0.10		Check:		Daniel	2025-04-14

NingBo KLS ELECTRONIC CO.,LTD.