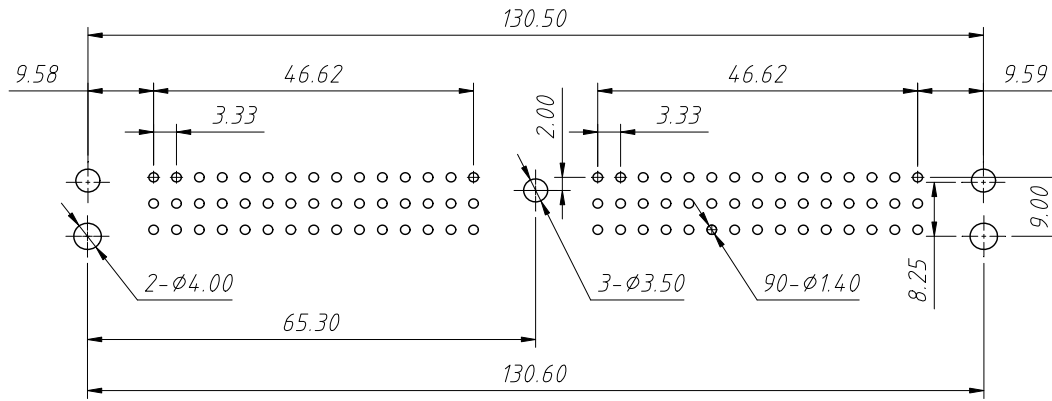
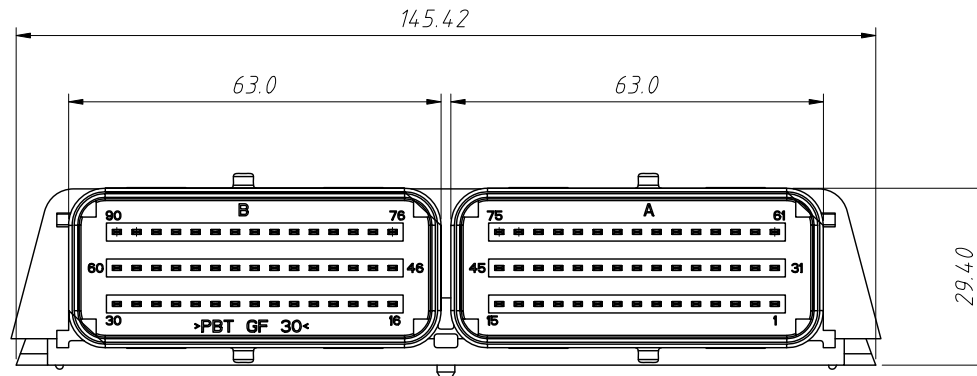
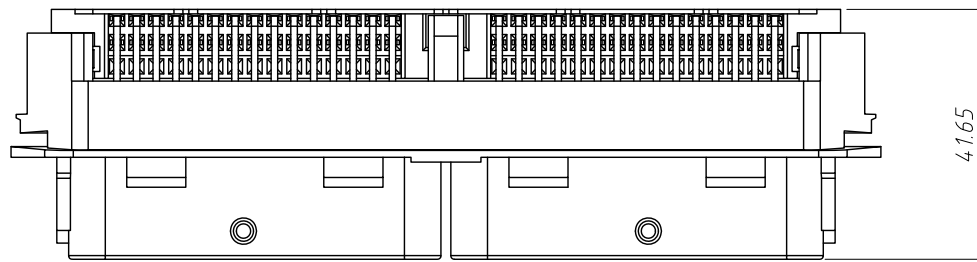


1
RoHS Compliance



Recommended PCB Layout



Specification:

Material:

Housing: PBT+30%GF, Black

Terminal: Copper Alloy, TIN Plated

Mechanical:

Contact Retention to Housing: 80N Min.

Durability: 20 Mating Cycles

Electrical:

Rated Current: 5A

Rated Volts: 500V

Contact Resistance: 10mΩ Max.

Dielectric Withstanding Voltage:

1000V AC For 1 Minute

Insulation Resistance: 500MΩ Min.

Temperature Range: -40°C ~ +120°C

ANGLE TOLERANCE	PROJECTION	Description:		
±3°				ECU Connector 90PIN
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS13-ECU01-90A-R
x.x ±0.30	SHEET SIZE	A4	XX	NingBo KLS ELECTRONIC CO.,L TD.
x.xx ±0.20	Draw:	Daniel	2023-04-06	
x.xxx ±0.10	Check:	Daniel	2023-04-06	