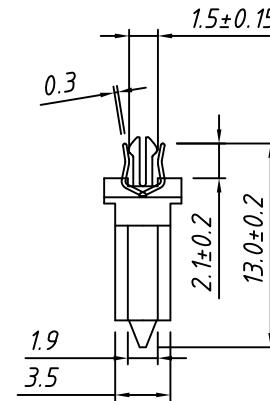
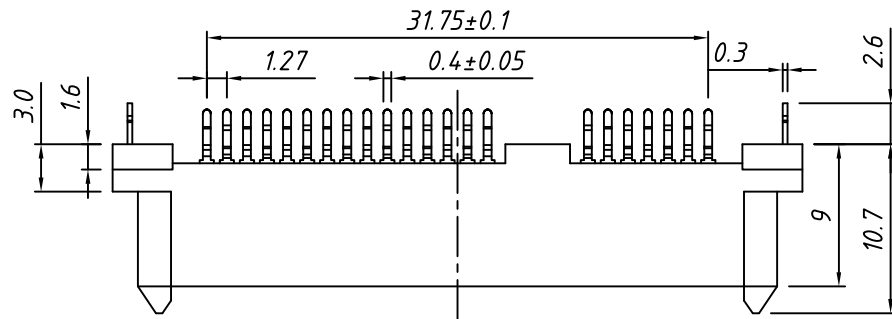
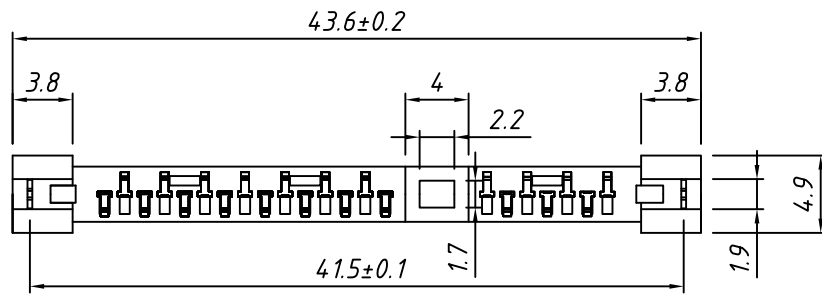


1 RoHS Compliance



MATERIAL:

Housing: LCP, UL94-V0, Black
 Contact: Copper alloy, 50u" min. Nickel plating
 Overall; 100u" min. Tin on solder tail;
 Gold plating on contact area.
 Hook: Copper alloy, Nickel and Tin plating overall.

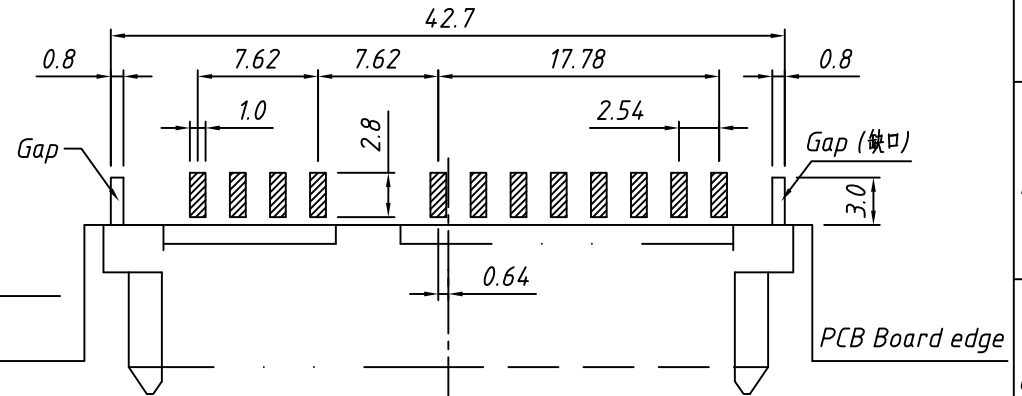
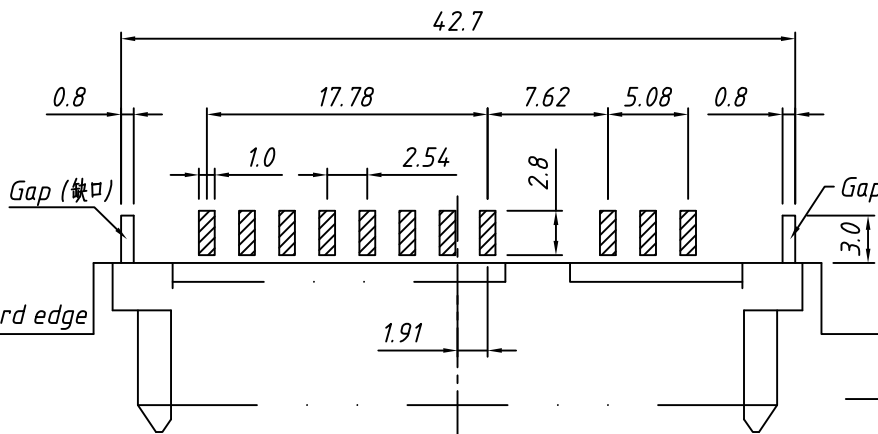
ELECTRICAL:

Contact Resistance: 25 mΩ Max.
 Insulation Resistance: 1000 MΩ Min.
 Dielectric Withstanding Voltage: 500VRMS Min.

Order Information


L-KLS1-SATA415 - W -H1.6

RoHS
 Board Lock: W-with Lock N-without Lock
 PCB Thickness: H1.6- 1.6mm
 H1.2- 1.2mm



A Surface

Recommend PC Board Layout

TOLERANCE	Description:	
.X ±0.30	PROJECTION	Surface
.XX ±0.20	UNITS	mm
.XXX ±0.10	SHEET	A4
X. ±2°	Draw:	Daniel
.X ±1°	Check:	Daniel
.XX ±0.5°	Date	2018-03-01
		SATA 7+15P Female Connector, Board EDGE SMD, H1.60mm
		KLS P/N: L-KLS1-SATA415-X-HXX
		 NingBo KLS ELECTRONIC CO.,LTD.