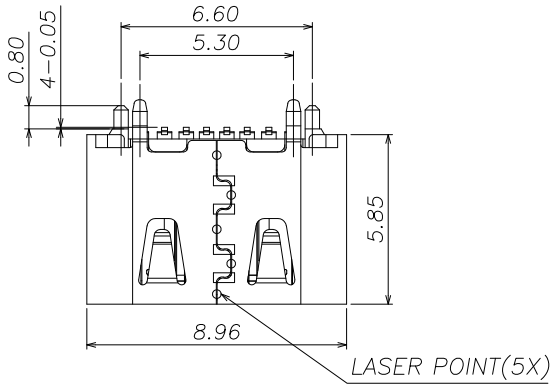
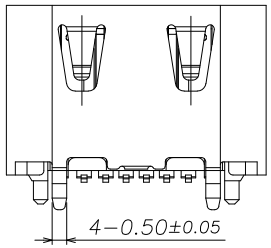
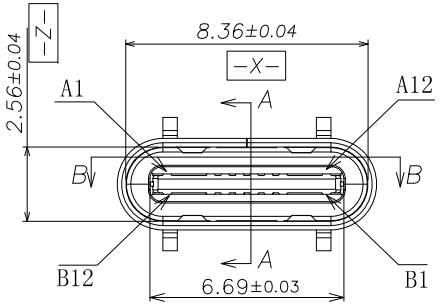
RoHS Compliant **Halogen Free**

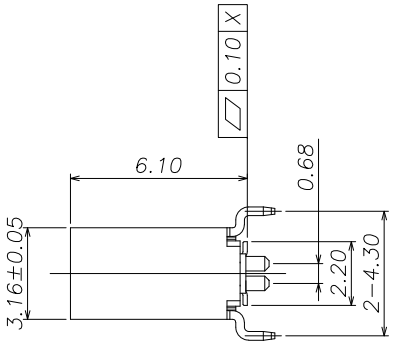
CUSTOMER DRAWING

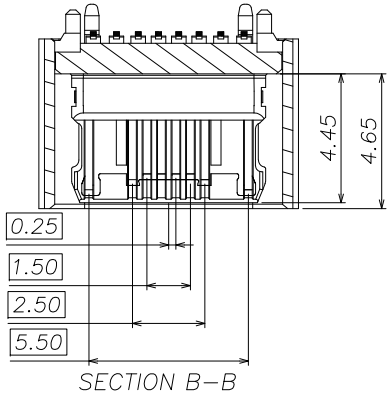
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

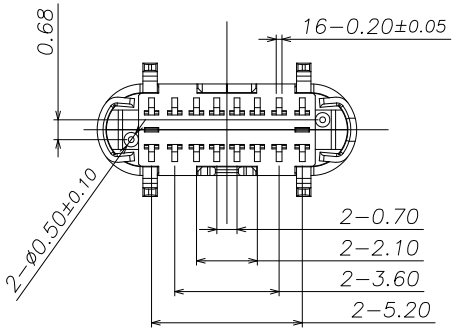












1.MATERIAL SPECIFICATION:
  1.HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
  2.COVER: STAINLESS STEEL
  3.CONTACTS: COPPER ALLOY
2.PLATING SPECIFICATION:
  2-1.CONTACTS:
    Ni 30u" MIN. UNDER PLATED OVER ALL.
    Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
  2-2.SHELL:
    Ni 30u" MIN. UNDER PLATED OVER ALL.
  2-3.COVER:
    Ni 30u" MIN. UNDER PLATED OVER ALL.
3.MECHANICAL PERFORMANCE,
  3-1.INSERTION FORCE: 5~20N.
  3-2.REMOVAL FORCE: 8~20N.
  3-3.DURABILITY: 10000 CYCLES.
4.ELECTRICAL PERFORMANCE,
  4-1. CURRENT RATING: 5A
    VOLTAGE RATING: 30V
  4-2. LLCR:
    VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
    SHIELD: 50mΩ/MAX.
    LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
  4-3.INSULATION RESISTANCE: 100MΩ MIN
  4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
5.ENVIRONMENTAL PERFORMANCE:
  OPERATING TEMPERATURE: -25℃~+85℃.
6.IR REFLOW:
  THE PEAK TEMPERATURE ON THE BOARD SHALL
  BE MAINTAINED FOR 10 SECONDS AT 260°C.
7.SALT SPRAY TEST: 48H MIN.

TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING	东莞市凯盛电子有限公司 DONGGUAN KAISHENG ELECTRONIC CO.,LTD
X.X ±0.30	X.° ± 2°	PART NO. KS-Z31-010-C2-L90	TITLE: USB CF立贴16P超短体带弹6.10H
.XX ±0.20	.X° ± 1°		
.XXX ±0.10	.XX° ±0.5°	DESIGN: KARSEN	DRAWG NO. ZL90-C10
UNITS	mm	CHED: Dylan	SCALE 1:1 / SHEET 1/2 / REV. 03
MATERILA	-----	APPD: Sank Pei	
FINISH	-----		