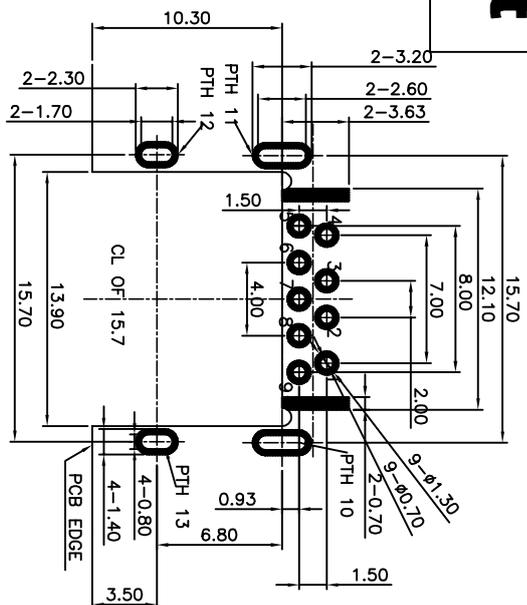
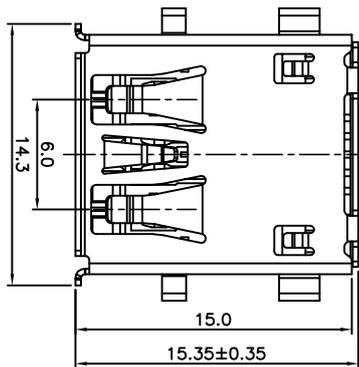
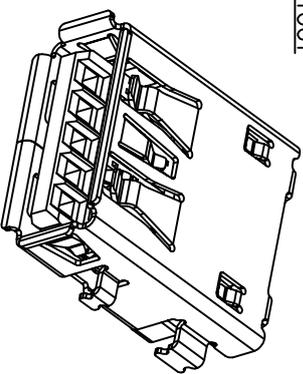
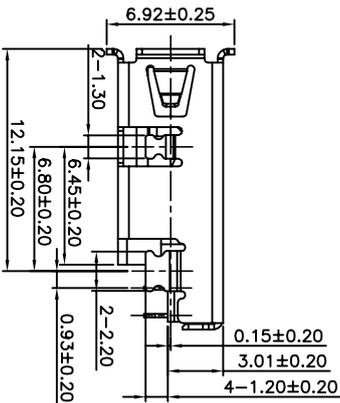
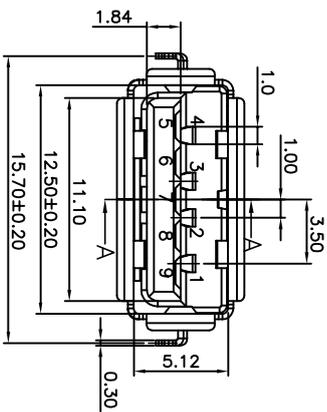


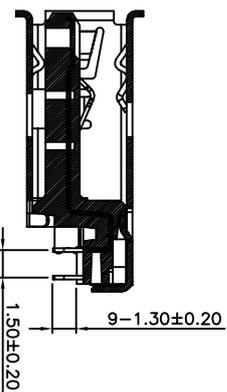
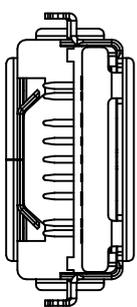
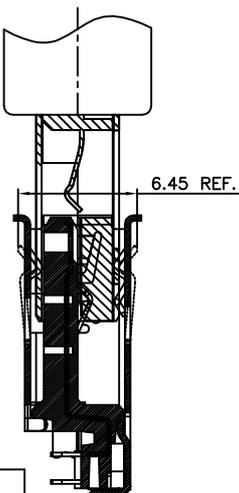
# RoHS Compliant



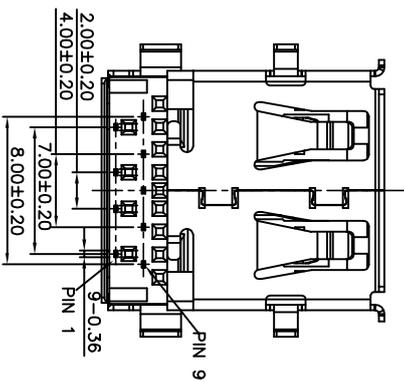
TOLERANCE:  $\pm 0.03$ , THICKNESS: 1.2mm  
RECOMMENDED PCB LAYOUT  
(TOP VIEW)



- NOTE:
- MATERIAL:
    - INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0
    - CONTACT: C5191 (T=0, 2.0mm)
    - SHELL: SUS 201 (T=0, 30mm)
  - ELECTRICAL CHARACTERISTICS:
    - CONTACT RESISTANCE: 30mΩ MAXIMUM
    - CONTACT CURRENT RATING: 1.5A
    - DIELECTRIC WITHSTANDING VOLTAGE: 100 V R. M. S.
    - INSULATION RESISTANCE 100 MEGOHMS MIN
    - OPERATING TEMPERATURE: -40° C ~ 85° C
  - MECHANICAL CHARACTERISTICS:
    - MATING FORCE: 2.25kg MAX
    - UNMATED FORCE: 1.02kg MIN
    - DURABILITY: MANDATORY: 5,000 CYCLES
    - EXTRACTION FORCE: 0.8kg MIN
  - PLATING
  - TERMINAL:
    - 50μ" MIN NICKEL ALL OVER
    - 100μ" MIN TIN ON SOLDER AREA (1~30) μ" Au ON CONTACT AREA
    - SHELL: 80μ" MIN. NICKEL ALL OVER
  - PART NO:



SECTION A-A



此图由Autodesk教育版产品制作

### 产品图

PRODUCT CHART DWG

### 公差一览表

TOLERANCE UNLESS OTHERWISE SPECIFIED	公差
X	$\pm 0.30$
XX	$\pm 0.20$
XXX	$\pm 0.15$

深圳市鑫风雷电子有限公司  
Shenzhen xinfenglei Electronics Co., Ltd

单位	MM	制图	王冠	产品料号	17002-U3AF010-B
比例	1:1	审核	雷永健	产品名称	USB3.0 A型90度反向连接器, 0-1=15.35有边
日期	2009/10/20	核准	雷永健	联系方式	mailto:sale1@xfll.com, www.xfll.com

目錄	变更内容	日期
MAPX	MODIFICATION	DATE
A0	NEW	09-10-20