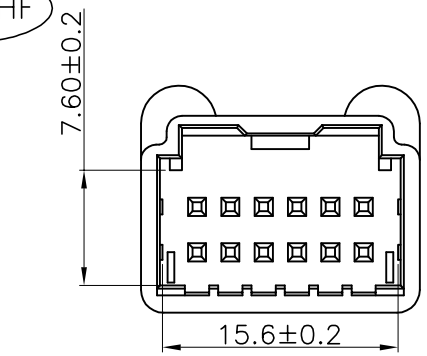
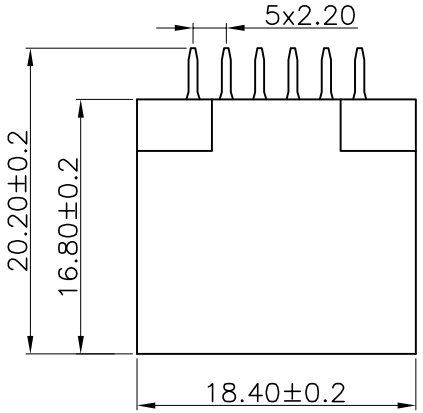
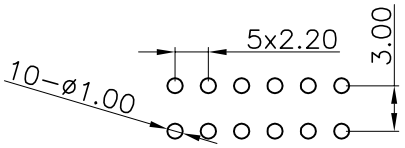
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

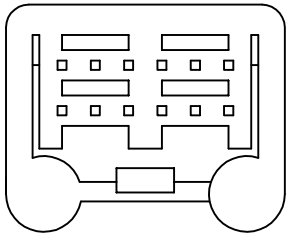
RoHS+HF

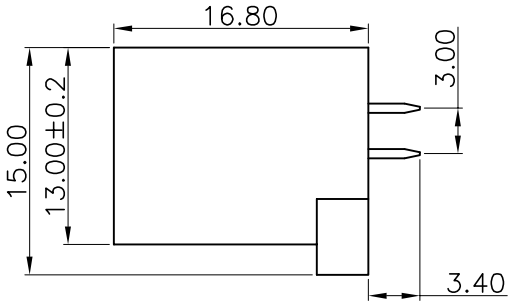



PCB Lyout






NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING:PA66,UL94V-0
1-2.CONTACTS:BRASS H62
2.PLATING SPECIFICATION:
2-1.CONTACTS:TIN PLATED ON CONTACT AREA.
3.MECHANICAL PERFORMANCE:
3-1.INSERTION FORCE: 1KGF/PIN MAX
3-2.REMOVAL FORCE: 3KGF/PIN MIN
3-3.DURABILITY: 50 CYCLES.
4.ELECTRICAL PERFORMANCE:
4-1. RATED CURRENT : 10A
RATED VOLTAGE : 250V
4-2.INSULATION RESISTANCE: 1000MΩ MIN
CONTACT RESISTANCE : 30mΩ MAX
4-3.WITHSTANDING VOLTAGE:1500V AC
5.ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -40°C~+90°C.
6.PACKAGE SPEC:TRAY
7.P/N:

A1 A2201 W 0-2 12 1 X X 0

SERIES NO: A2201
CONNECTOR: W-WAFER
ANGLE: 0-180°
ROW NO: 2-DOUBLE ROW
PIN Q'PY: 02~40
COLOR: K-WHITE
PLATING: C-BRIGHE TIN
TERMIPOINT: 1-DIP

| REV. | REVISION RECORD | DATE |
|---|---|---|
| A0 | NEW RELEASE | 21.01.13 |
| A1 | PART NUMBER RENEWAL | 23.10.07 |

UNIT: mm
SIZE: A4

| GENERAL TOLERANCES | |
|---|---|
| LINEAR | ANGLES |
| 0.0±0.35 | X°REF±6° |
| 0.00±0.25 | X°±3° |
| 0.000±0.10 | X°X' ±2° |

| SCALE: 1:1 | NAME | DATE |
|---|---|---|
| APPROVED | Wang_jr | 23.10.07 |
| DESIGNER | Han_Gao | 23.10.07 |
| DRAWN | Zijun_Huang | 23.10.07 |

PART.NO: A2201W0-2121XX0

DWG.NO: ENDE05

TITLE: PITCH 2.20mm 180° 立插带扣 汽车连接器

万连科技 WanLian Technology Co., Ltd

REV: A1

SHEET: 1/1