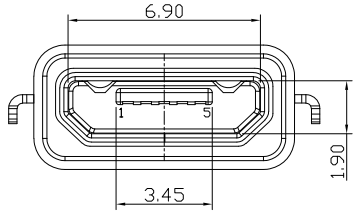
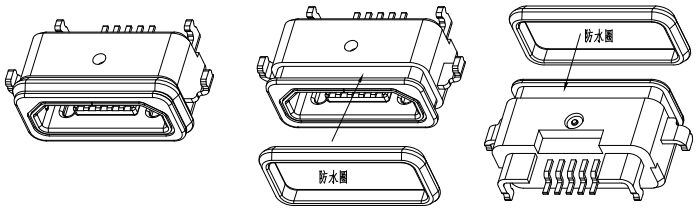
Process Capable

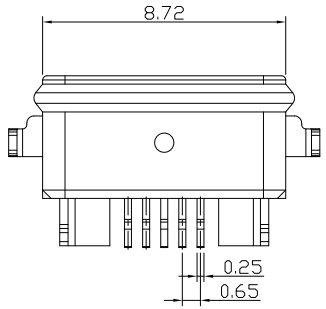
RoHS Compliant 2002/95/EC

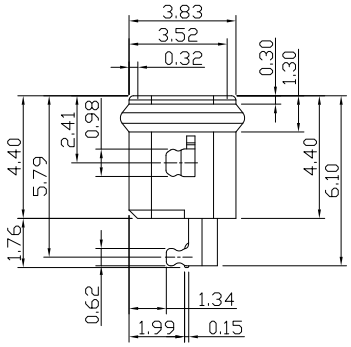
IP-X4

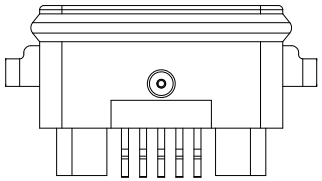
| REV. | ECN. NO. | APPD. |
|---|---|---|
| | | |
| | | |
| | | |

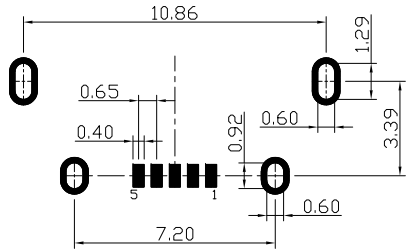


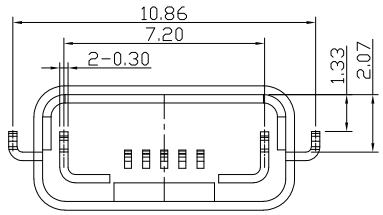






RECOMMENDED P.C.B. LAYOUT
TOP VIEW




NOTES:
1.ELECTRICAL:
1)VOLTAGE CURRENT RATING:1.0AMP MAX. ,30V AC;
2)INSULATION RESISTANCE: 1000MΩ MIN.
3)CONTACT RESISTANCE: 30mΩ MAX.
4)WITHSTANDING VOLTAGE: 100V AC MIN.
5)OPERATING TEMPERATURE:-30°C TO +80°C.
2.MECHANICAL:
1)MATING FORCE: 35N MAX
2)UNMATING FORCE: 8N MIN.
3.DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

4.PART NO.
MWYF-05[1]T-4[2]HG3217
[1]: 1:Au 1U" 6:Au 30U"
[2]: W:WHITE B:BLACK
T:TIN N:NICKEL
[3]: 1:PBT 2:PA6T 3:PA9T 4:LCP

Bill of materials:

| NO | PARTS | MATERIAL | QTY | FINISHING |
|---|---|---|---|---|
| 7 | | | | |
| 6 | | | | |
| 5 | | | | |
| 4 | APRONS | SILICA GEL | 1 | GRAY |
| 3 | SHELL | STAINLESS STEEL | 1 | PLATED NICKEL |
| 2 | CONTACT | COPPER ALLOY | 5 | PLATED NICKEL/GOLD |
| 1 | HOUSING | LCP+30%GF | 1 | UL94V-0 |

| | | | |
|---|---|---|---|
| .X | ±0.35 | X° | REF±6° |
| .XX | ±0.25 | X.° | ±3° |
| .XXX | ±0.10 | .X° | ±2° |

UNITS mm
MAT'L SEE NOTE
FINISH SEE NOTE
Q'TY

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雅安科技有限公司
ACCURATE INNOTECH INC.

TITLE: MICRO MICRO USB B TYPE F 5P SMT 平口 沉板1.99 防水型
PART NO.: MWYF-05XT-4BHG3217
DR: Ricky 2023/03/14
DWG NO.: AII-HG3217
CHKD: Ricky 2023/03/14
APPD:

| SCALE | SHEET | REV. | |
|---|---|---|---|
| 1:1 | 1/1 | B | CUSTOMER DRAWING |