

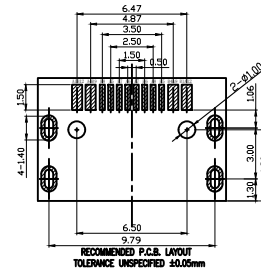
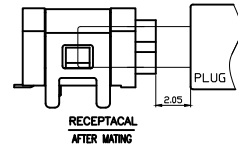
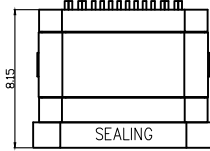


| REV. | ECN. NO. | DESCRIPTION | ENG | DATE |
|------|----------|-------------|-----|------|
| A | | | | |

NOTES:

SPECIFICATION:

1. CURRENT RATING: 5.0A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 6N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES

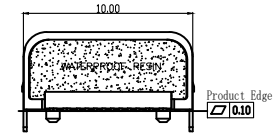
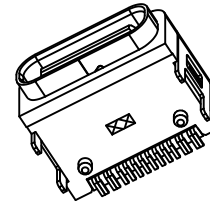
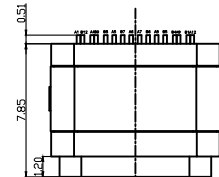
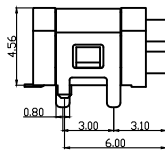


1

1

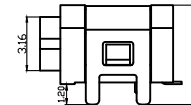
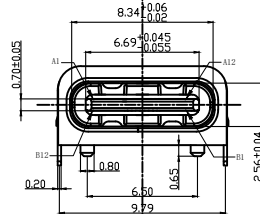
2

2

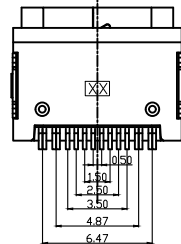
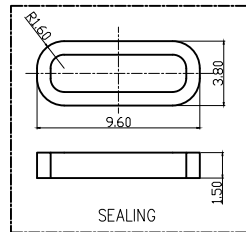


3

3



| PIN | SIGNAL NAME | PIN | SIGNAL NAME |
|-----|-------------|-----|-------------|
| A1 | GND | B12 | GND |
| A4 | VBUS | B9 | VBUS |
| A5 | CC1 | B8 | SBU2 |
| A6 | DP1 | B7 | DN2 |
| A7 | DN1 | B6 | DP2 |
| A8 | SBU1 | B5 | CC2 |
| A9 | VBUS | B4 | VBUS |
| A12 | GND | B1 | GND |



| NO. | DESCRIPTION | MATERIAL | REMARKS | QTY |
|-----|-----------------|--------------------------|-------------------|------|
| 9 | DIAN JIAO | WATERPROOF RESIN | BLACK | 1PCS |
| 8 | PLASTIC | HIGH TEMPERATURE PLASTIC | BLACK | 1PCS |
| 7 | SEALING | SILICON DIOXIDE | BLACK | 1PCS |
| 6 | SHELL | STAINLESS STEEL | NI Plated | 1PCS |
| 5 | SHIELDING PLATE | STAINLESS STEEL | NO Plated | 1PCS |
| 4 | MD | HIGH TEMPERATURE PLASTIC | BLACK | 1PCS |
| 3 | CONTACT | COPPER ALLOY | Au1+1U"/NI Plated | 1SET |
| 2 | CONTACT | COPPER ALLOY | Au1+1U"/NI Plated | 1SET |
| 1 | HOUSING | HIGH TEMPERATURE PLASTIC | BLACK | 1PCS |

4

4

| | | | |
|----------|-----------|---------|-------------|
| DESIGN | MISS ZENG | SC ALL | |
| DRAWIGN | MISS LI | ANIT | MM |
| CHECK | Mr. ZENG | SIZE | A4: 210*297 |
| APPROVAL | | VERSION | 01 |

| 未注公差 TOLERANCE | |
|----------------|------------|
| X. ±0.50 | X° ±2° |
| .X ±0.30 | .X° ±1° |
| .XX ±0.20 | .XX° ±0.5° |
| .XXX ±0.10 | |

品名: 连接器
 型号: TYPE-C F 16P SMT 7.85 waterproof X7 CONN



东莞市航宏电子科技有限公司
 Dongguan Hanghong Electronics Co., Ltd.

F

E

D

C

B

A