

23 Series

USB Type-C 24 Pin Paddle Card Module 13
 Pin Flat Cable Side (HZFB1)

Ordering Information

23 - X22 - T1XF19

Contact Area Plating:
 0: Gold Flash/Tin
 3: 30u"Gold Plated/Tin

24 Pin Deep Drawing Shell Plug
 9: Housing Color: Black

Specification of Plug

□ **Material:**

- ◆ **Insulator:**
 Thermoplastic UL 94V-0
 Color: Black
- ◆ **Contact:** Copper Alloy
- ◆ **Shell:** Stainless Steel

□ **Electrical:**

- ◆ **Dielectric Withstanding Voltage:**
 100VAC Min.
- ◆ **Contact Resistance:**
 40mΩ Max. for VBUS, GND and Other Contacts
 50mΩ Max. after Environment Test.
- ◆ **Insulation Resistance:**
 100 MΩ Min.

□ **Mechanical:**

- ◆ **Insertion Force:** 5~20N
- ◆ **Withdrawal Force:** 8~20N

□ **Environmental:**

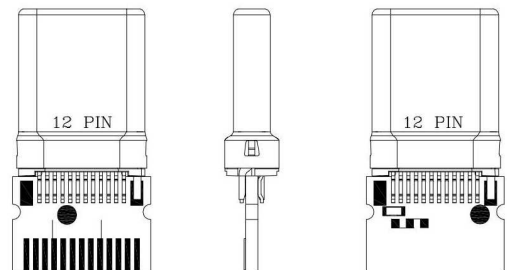
- ◆ **Temperature range:** -55°C to + 85°C

❖ The above ordering data is for our standard products. For Non-Standard products, please contact us.

Drawing

23-X22-T1XFXX Series

TOP VIEW SIDE VIEW BOTTOM VIEW



| | | | |
|-----|-------------|-----|-------------|
| A12 | GND | B1 | GND |
| A11 | | B2 | |
| A10 | | B3 | |
| A9 | VBUS | B4 | VBUS |
| A8 | | B5 | CC2 |
| A7 | Dn1 | B6 | |
| A6 | Dp1 | B7 | |
| A5 | CC1 | B8 | |
| A4 | VBUS | B9 | VBUS |
| A3 | SSTXn1 | B10 | SSRXn1 |
| A2 | SSTXp1 | B11 | SSRXp1 |
| A1 | GND | B12 | GND |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |