

## 23 Series

USB Type-C 24 Pin Paddle Card Module 13P  
 Flat Cable Side (HZFB2)

### Ordering Information

23 - X22 - T1XF29

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

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

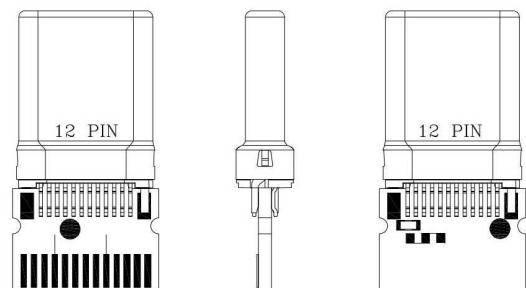
### Specification of Plug

- **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 Fore:** 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