

5412 Series

*USB 3.0 AM Paddle Card Module Flat
 Cable Side (U3FA4)*

Ordering Information

5412 - XB0 - 01XF4X

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

1- Tray

Specification of Plug

Material:

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

Electrical:

- ◆ **Dielectric Withstanding Voltage:**
 100VAC Min.
- ◆ **Contact Resistance:**
 VBUS and GND contacts: 30 mΩ max.
 Other Contacts: 50 mΩ max.
- ◆ **Insulation Resistance:**
 100 MΩ Min

Mechanical:

- ◆ **Insertion Force:** 35N Max.
- ◆ **Withdrawal Force:** 10N Min.

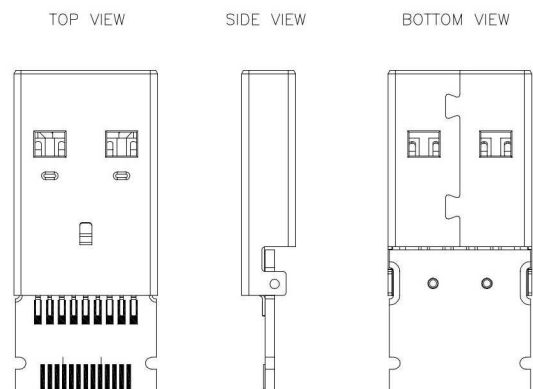
Environmental:

- ◆ **Temperature range:** -20°C to + 85°C

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

Drawing

5412-XB0-01XFXX Series



PIN ASSIGNMENT

Pin No.	1	2	3	4	5	6	7	8	9
Signal Name	VBUS	D-	D+	GND	SSRX-	SSRX+	GND_DRAIN	SSTX-	SSTX+