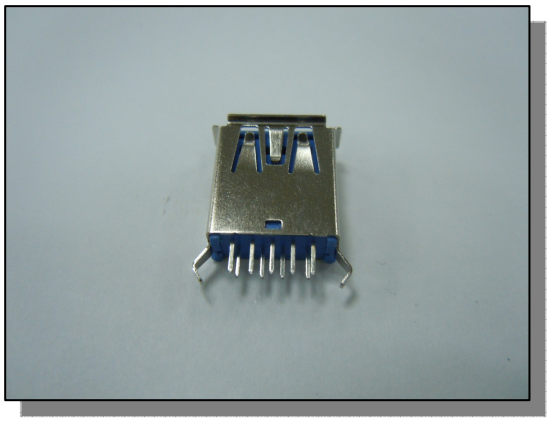
5405 Series

USB 3.0 A Type Vertical Dip Type H: 15.mm



Ordering Information

5405 - X15 - 1X1 - XX

Contact Area Plating:
0: Gold Flash/Tin
5: 15u" Gold /Tin
3: 30u" Gold /Tin

Packing Type: 1- Tray

Specification

☐ **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.

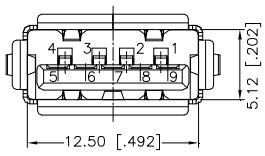
☐ **Mechanical:**
- ♦ **Insertion Force:** 35N Max.
- ♦ **Withdrawal Fore:** 10N Min.

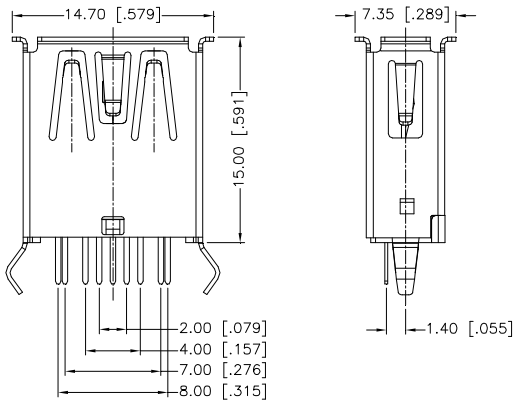
☐ **Environmental:**
- ♦ **Temperature range:** -20℃ to + 85℃

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

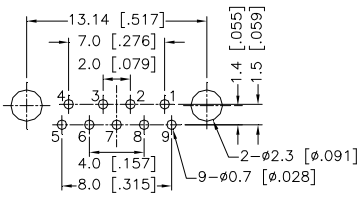
Drawing

5405-X15-1X1-XX Series





RECOMMENDED P.C.B. LAYOUT



Pin No.	1	2	3	4	5	6	7	8	9
Signal Name	VBUS	D−	D+	GND	SSRX−	SSRX+	GND_DRAIN	SSTX−	SSTX+
Remark	USB2 CONTACT PIN				USB3 CONTACT PIN				

* ALL DIMENSIONS ARE SHOWN IN in/mm.