

5405 Series

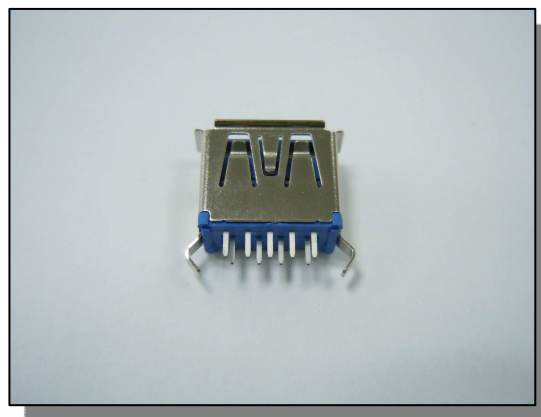
USB 3.0 A Type Vertical Dip Type H:
11.1mm

Ordering Information

5405 - XD5 - 4X1 - 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:** Copper Alloy

☐ 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.**

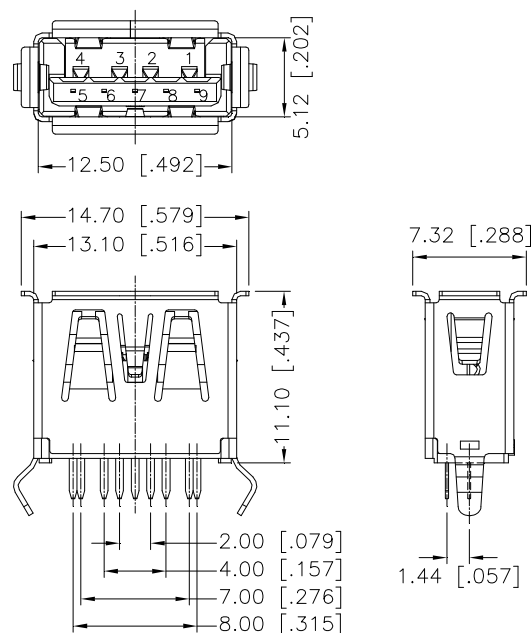
□ Environmental:

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

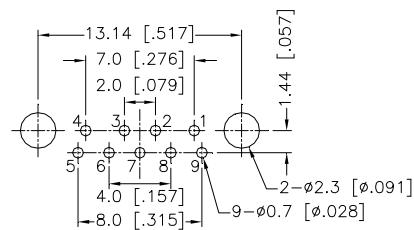
❖ The above ordering data is for our standard products. For Non-Standard products, please contact us.

Drawing

5405-XD5-4X1-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 mm/in