

5435 Series

USB 3.1 A Type Cable End Plug Solder Type
L=36.82mm

Ordering Information

5418 - X13 - R1X - X1

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

Specification

Material:

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

Electrical:

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

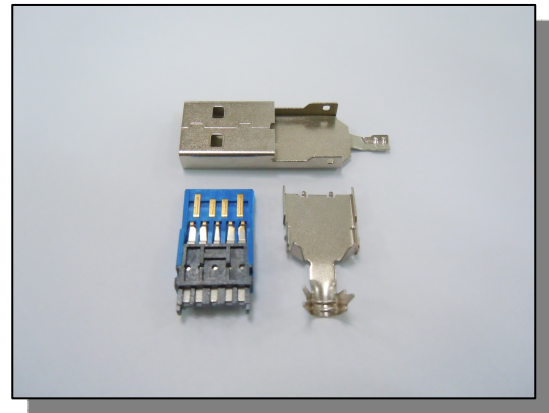
Mechanical:

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

Environmental:

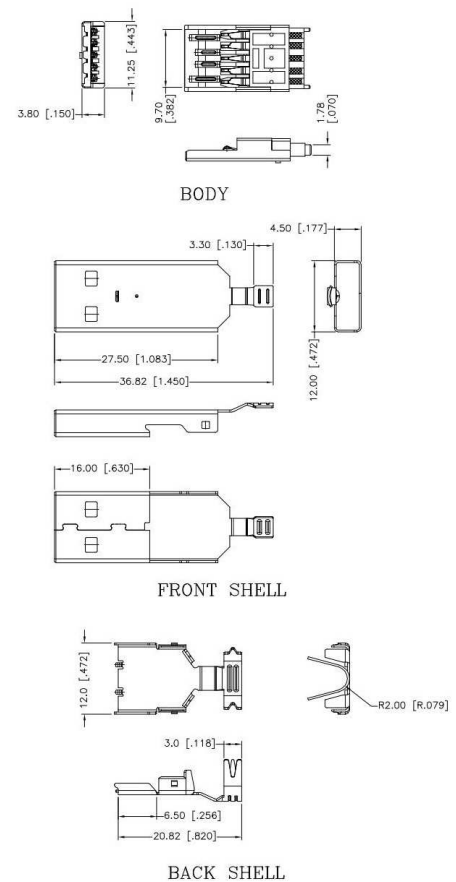
- ◆ **Temperature range:** -20°C to +85°C

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



Drawing

5418-X13-R1X-X1 Series



* ALL DIMENSIONS ARE SHOWN IN mm/in