

5418 Series

USB 3.0 A Male Solder Type L=36.25mm

Ordering Information

5418 - X13 - K12 - 01

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

Specification

Material:

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

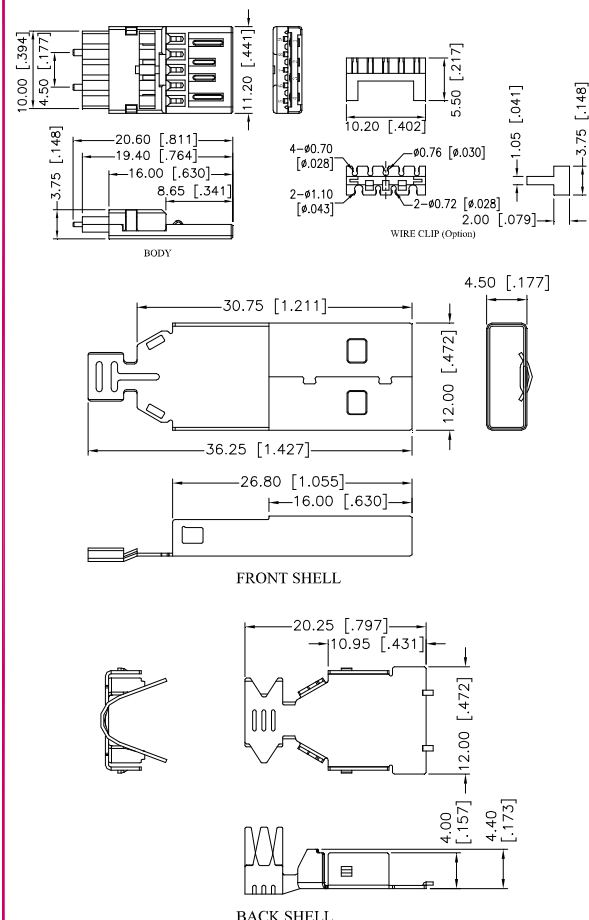
- ◆ **Temperature range:** -20°C to +85°C

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



Drawing

5418-X1X-X12-XX Series



* ALL DIMENSIONS ARE SHOWN IN mm/in