



SINGATRON
ENTERPRISE CO., LTD.

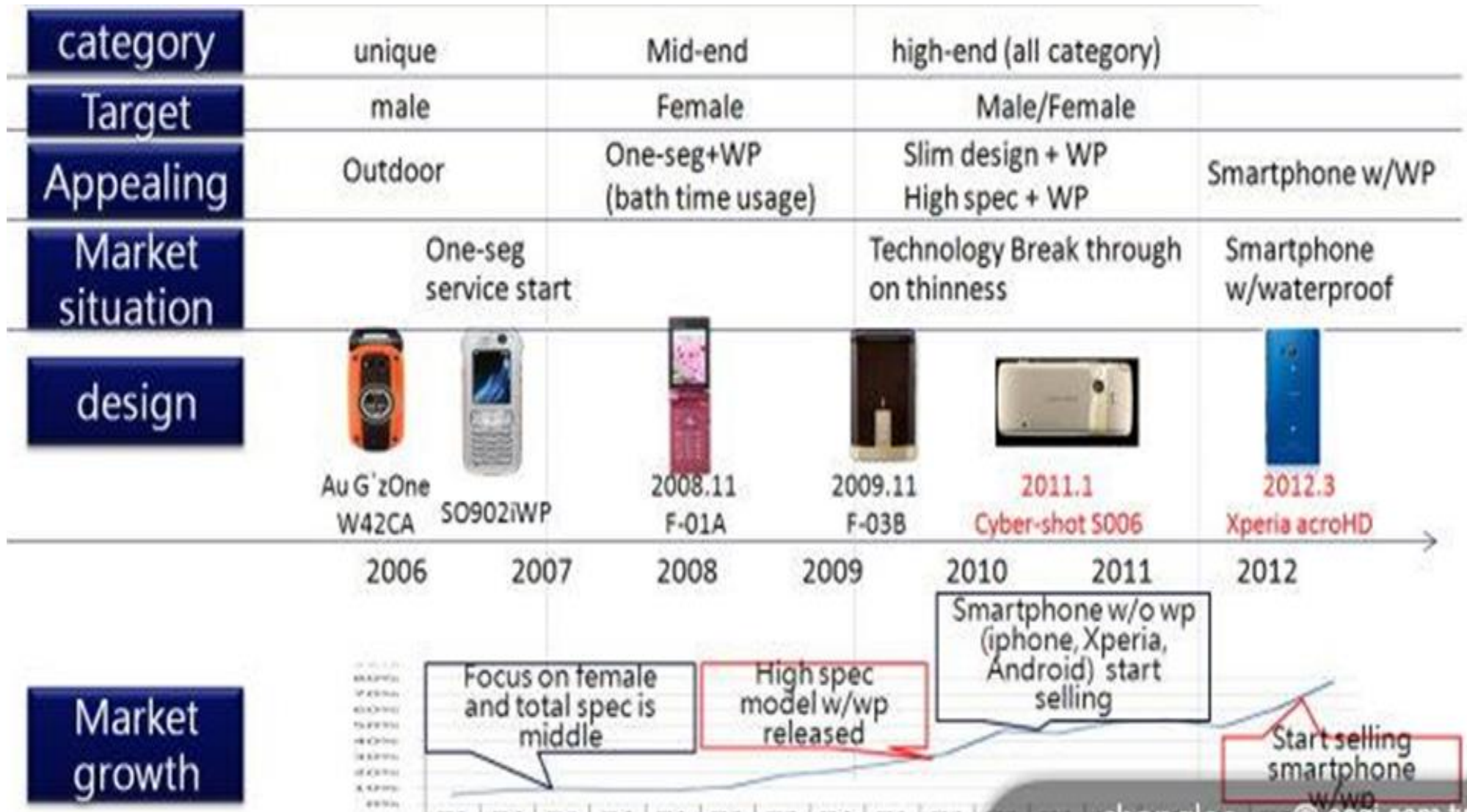


Specialized Connector Manufacturer



3C Waterproof Connector

The Trend of Waterproof Market



The Trend of Waterproof Market

- There is a large increase of Consumer Electronics business, because of the growth of smart phones and tablets. Recently, some Japanese companies developed the smart phones and tablets with waterproof requirements. The demand of 3C waterproof connectors is raising rapidly.

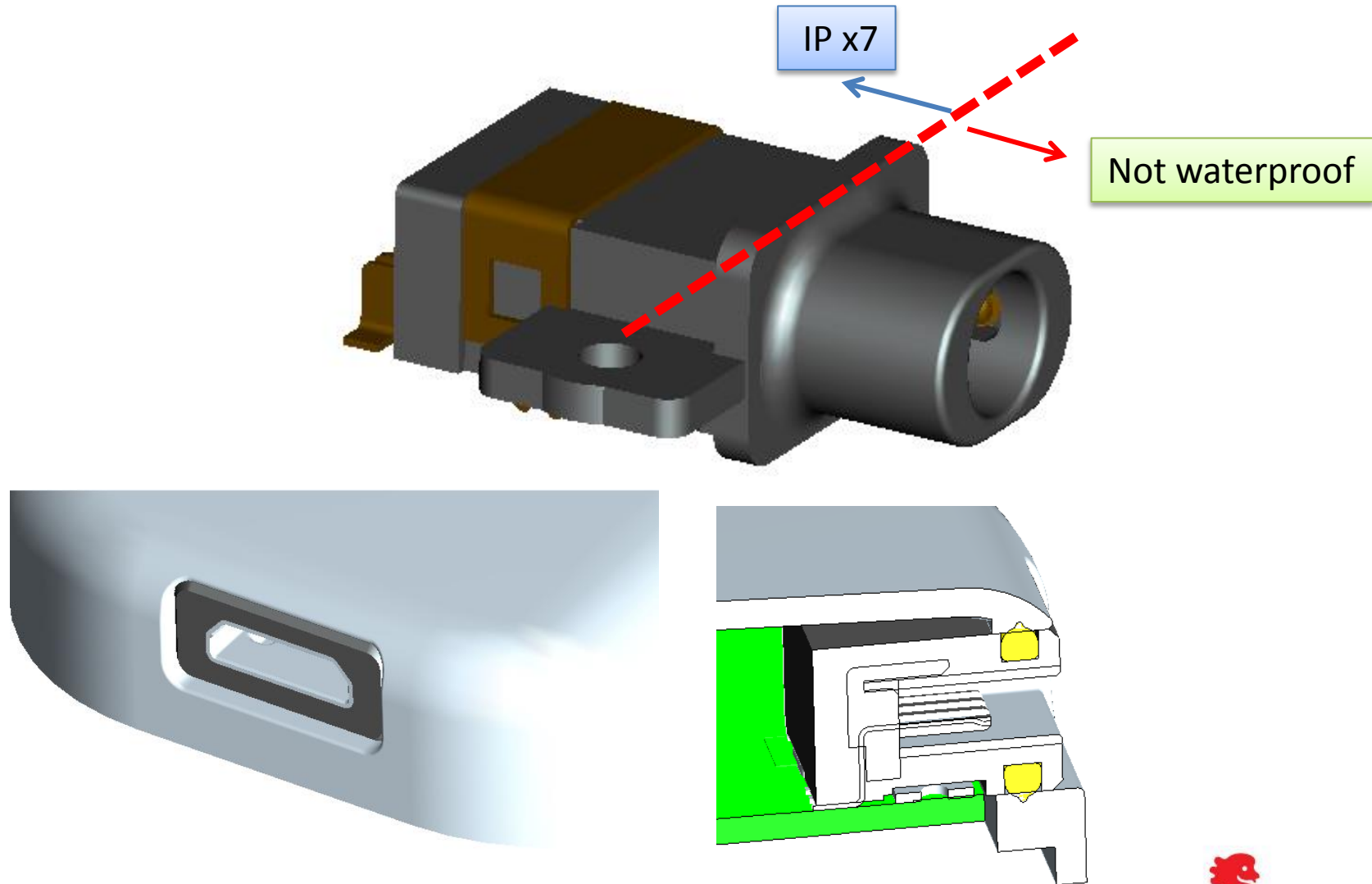
2014

Nowadays , More and more people are taking their electronics like smart phone, tablet, and other 3C product into potentially hazardous locations, for example the bathroom or even worse, saunas! So we are developing 3C waterproof connectors such as Micro usb / 3.5Φ audio jack

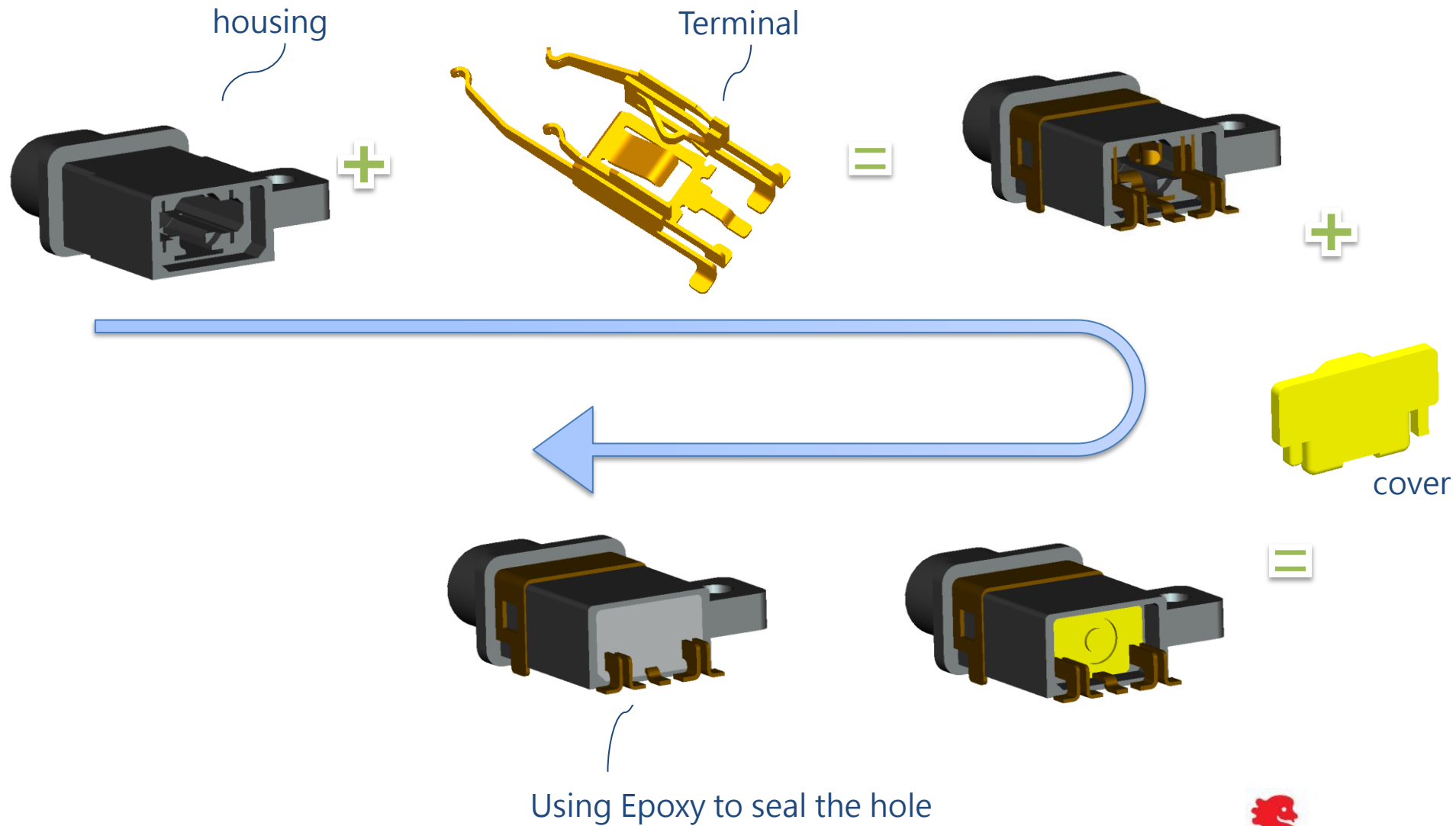


Definition of Waterproof Rating

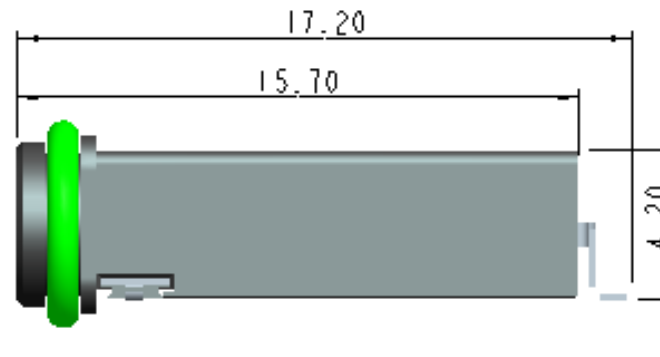
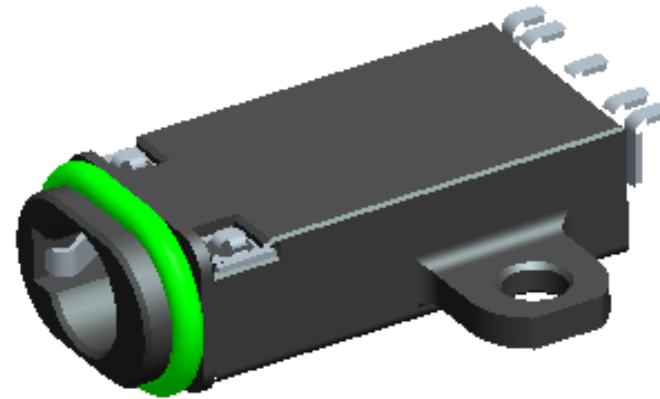
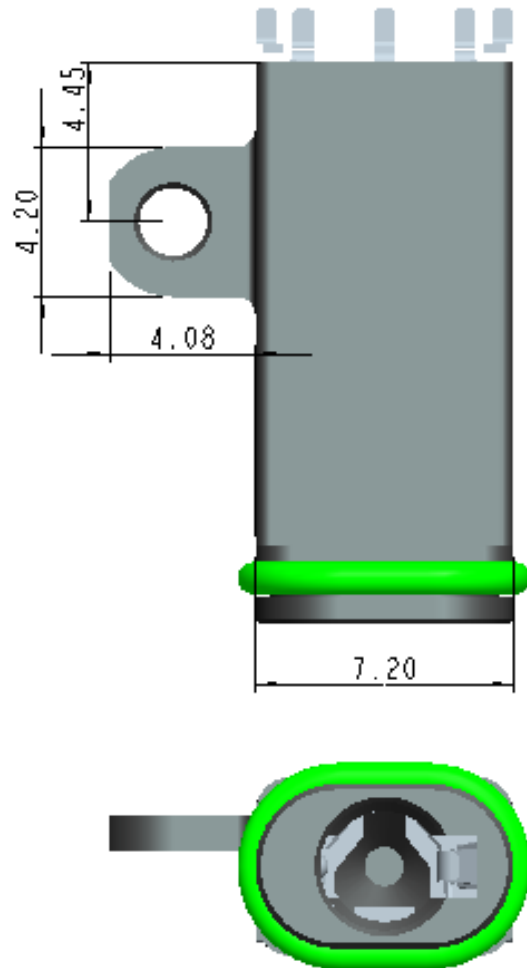
IPx7 = 1m under water for 30 minutes.



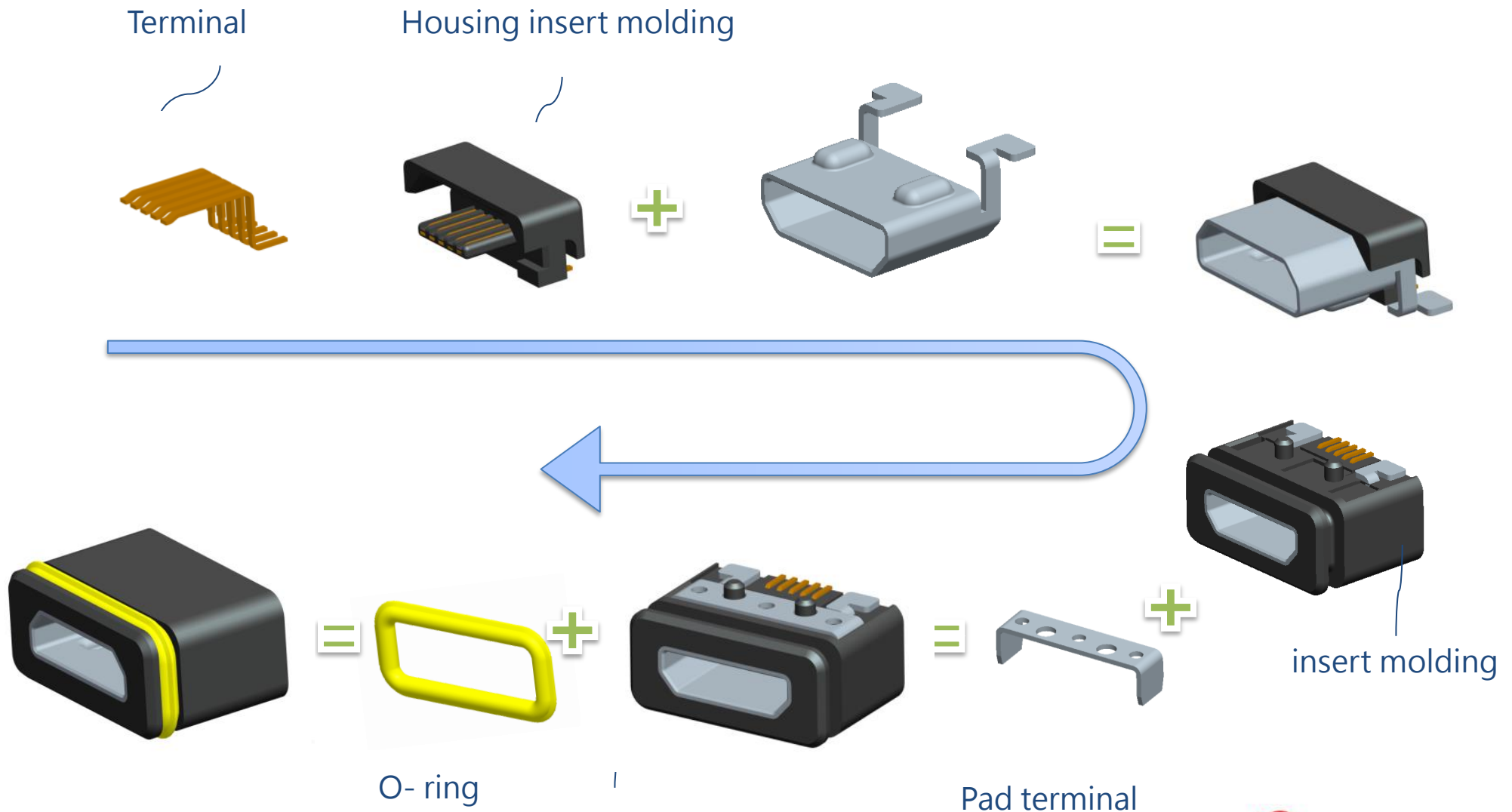
Assembly Process - Waterproof audio jack



Waterproof Audio Jack - Outside Dimension

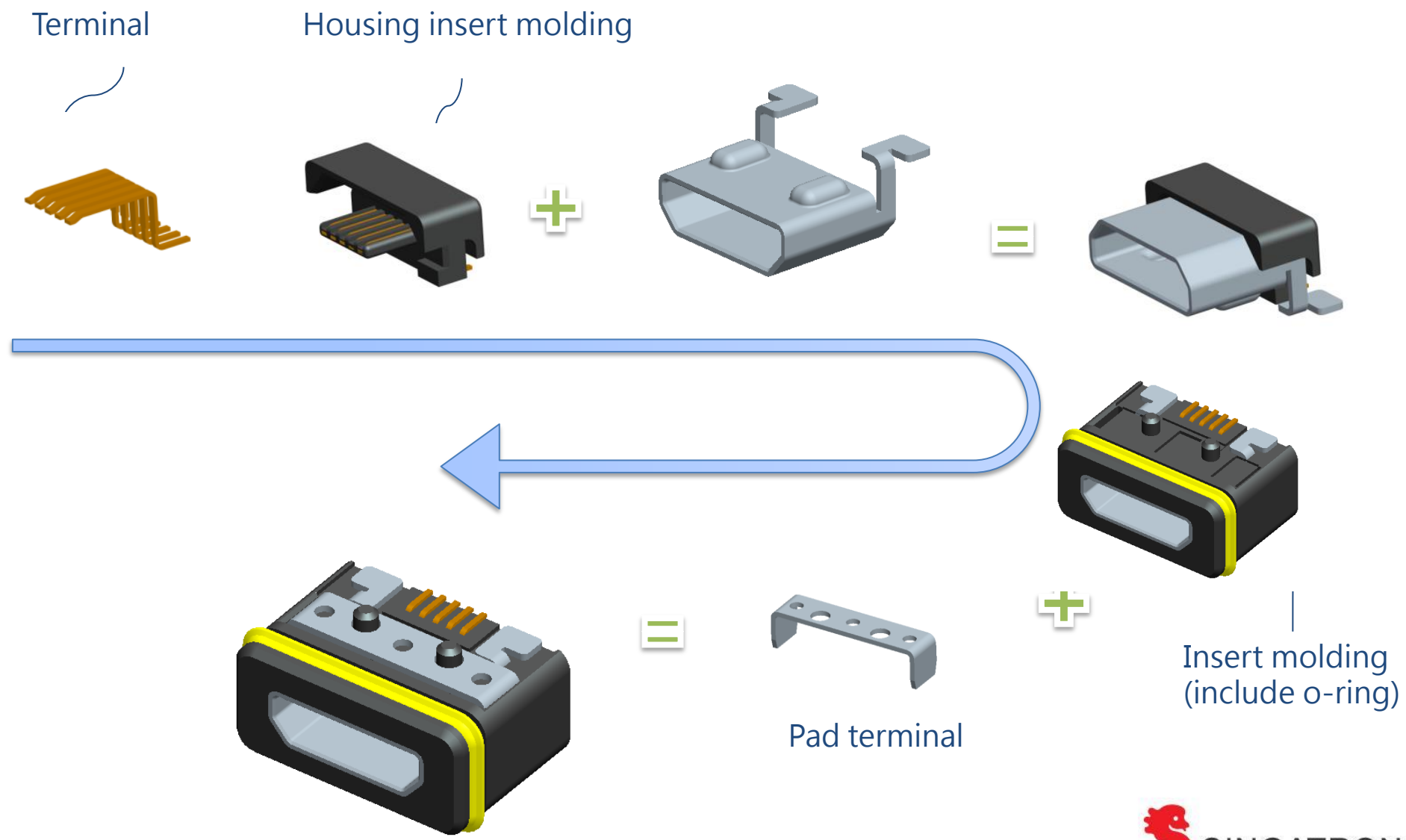


Assembly Process - Waterproof Micro USB

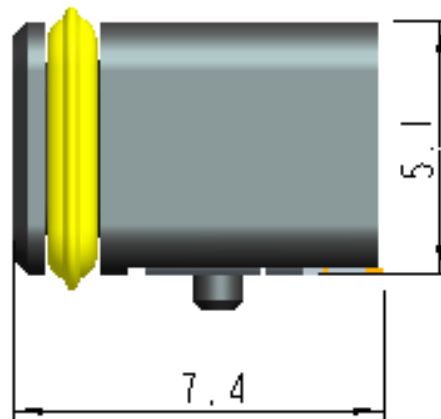
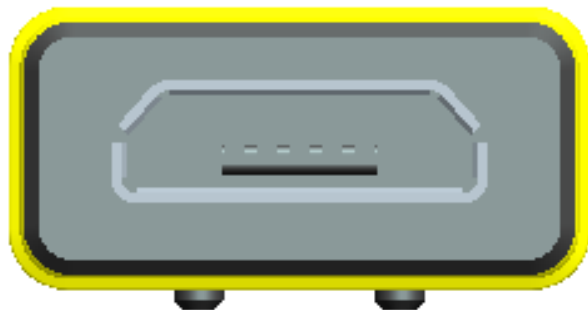
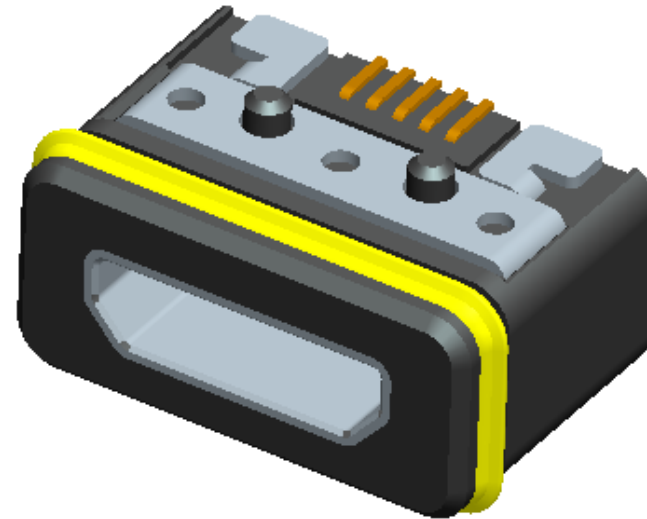
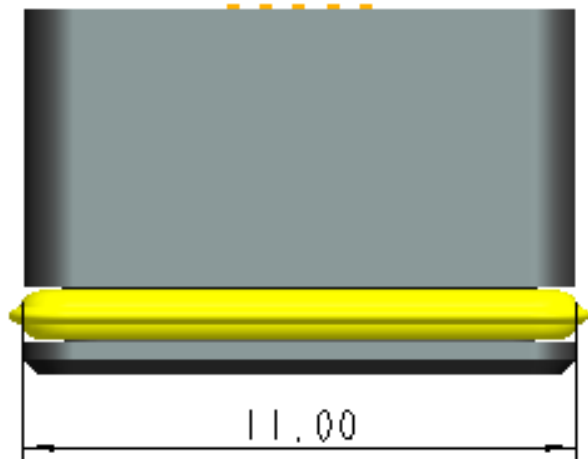




Assembly Process - Waterproof micro USB

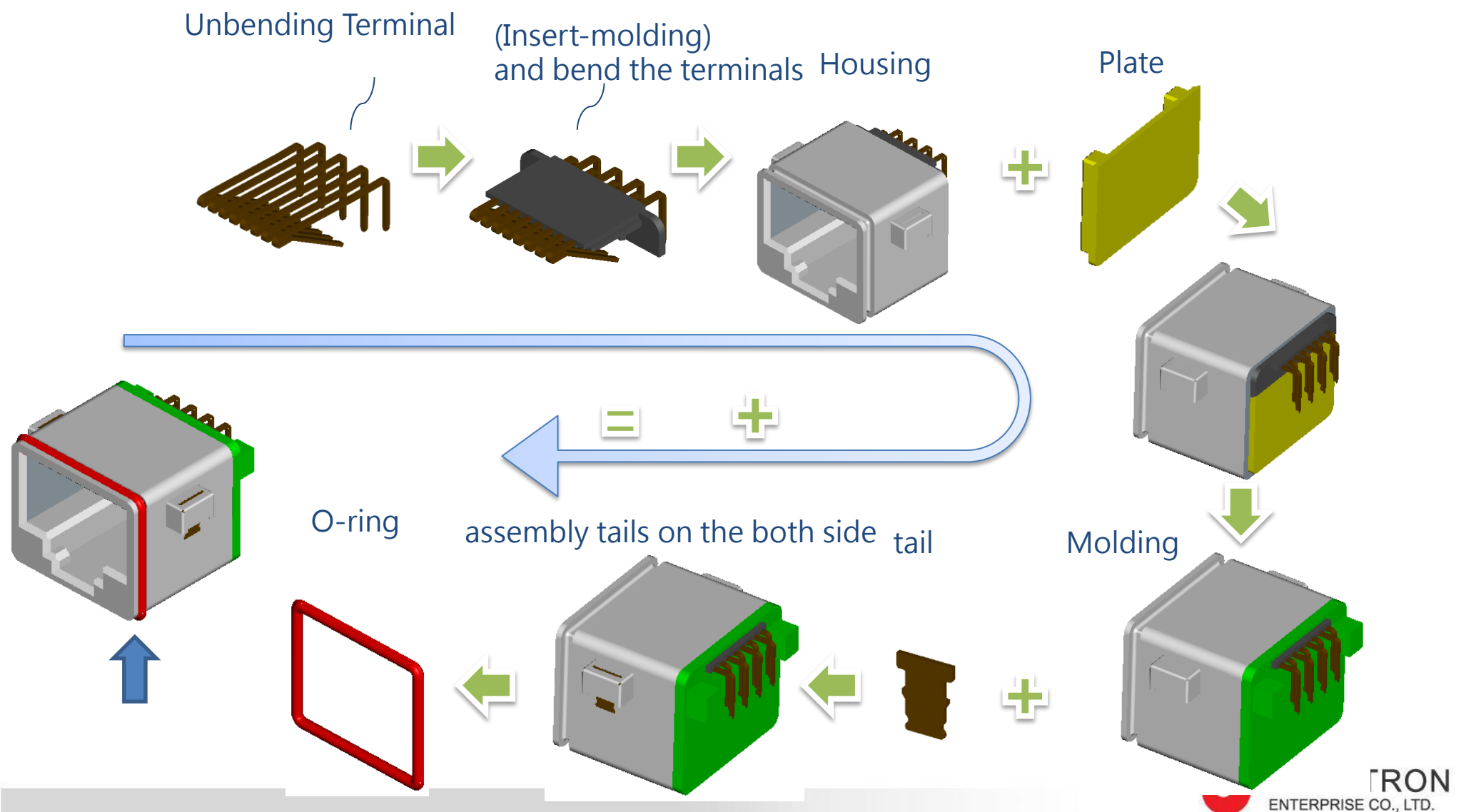


Waterproof Micro USB - Outside Dimension

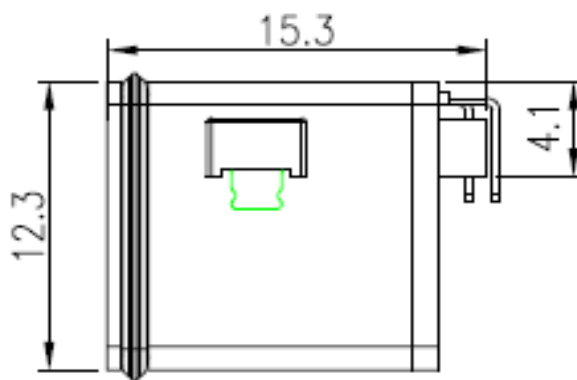
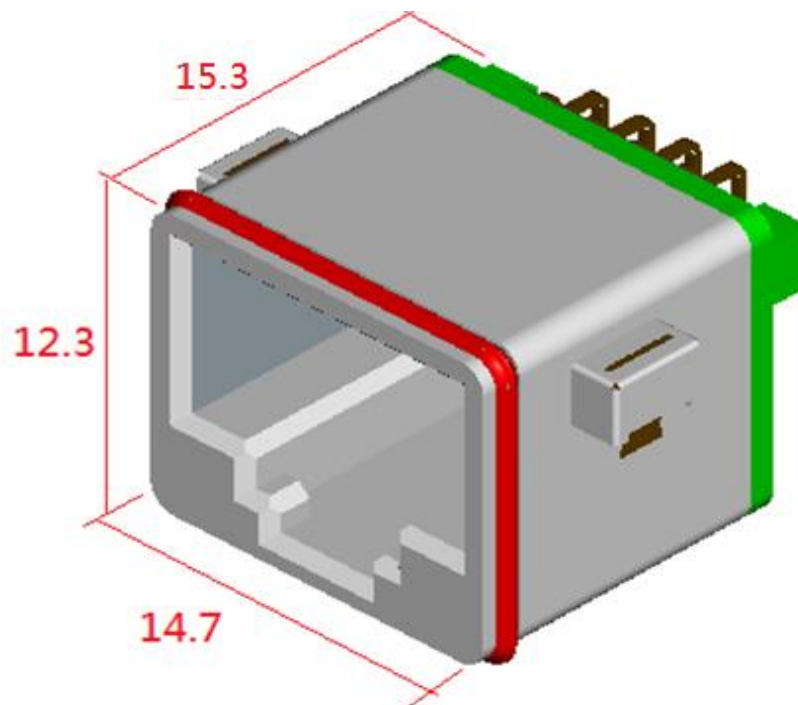
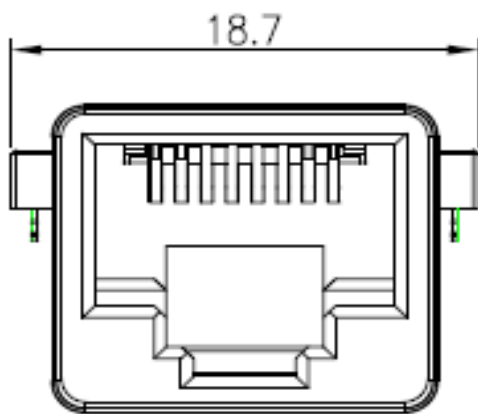
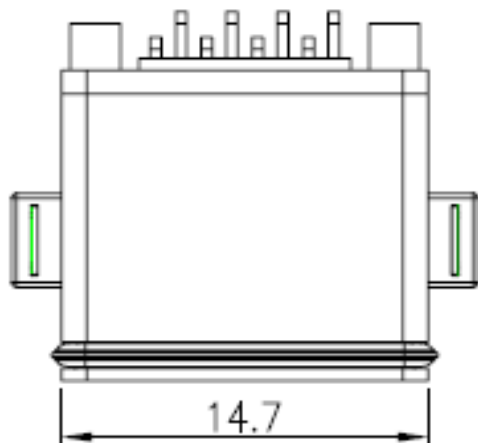




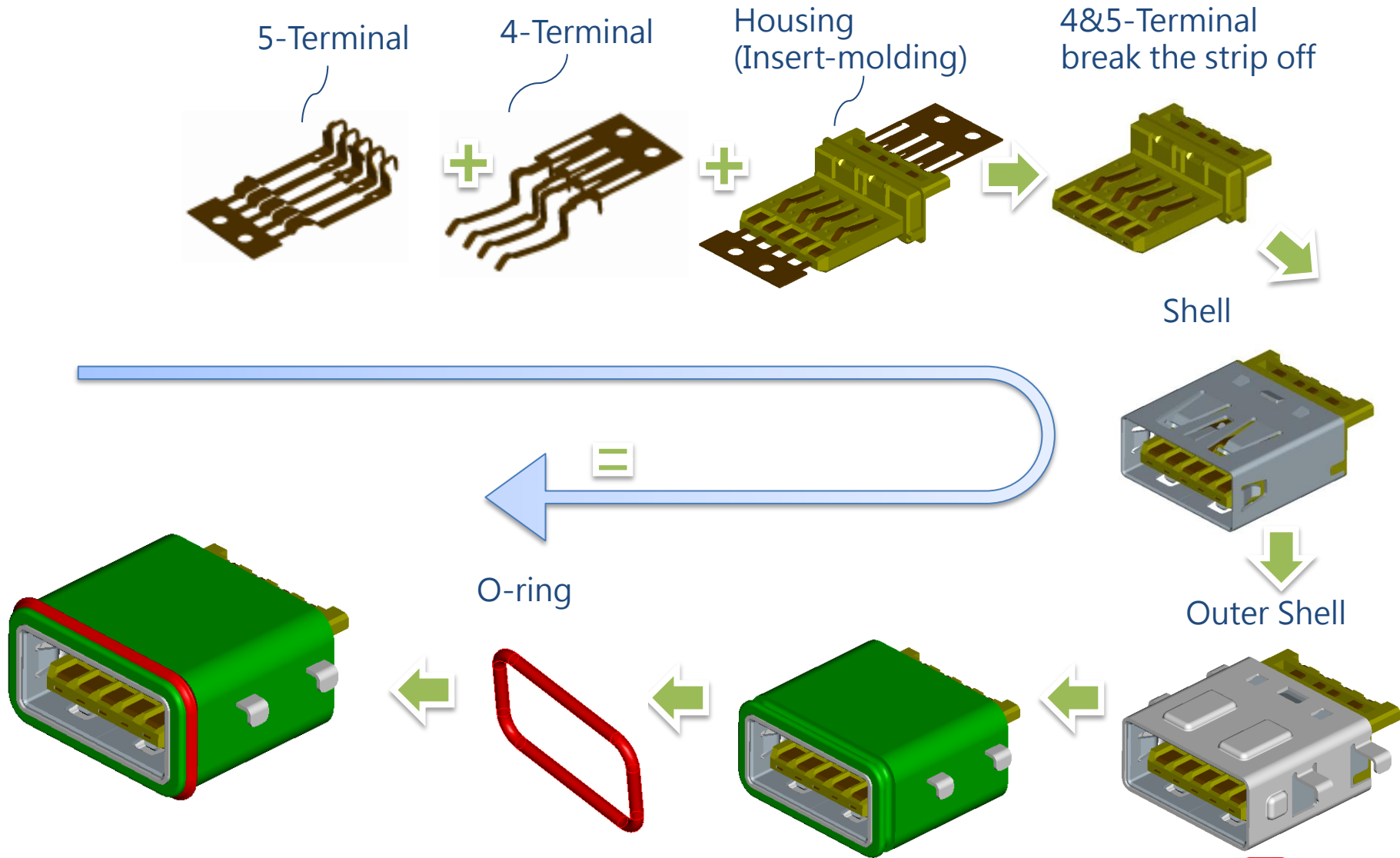
Assembly Process - Waterproof RJ45



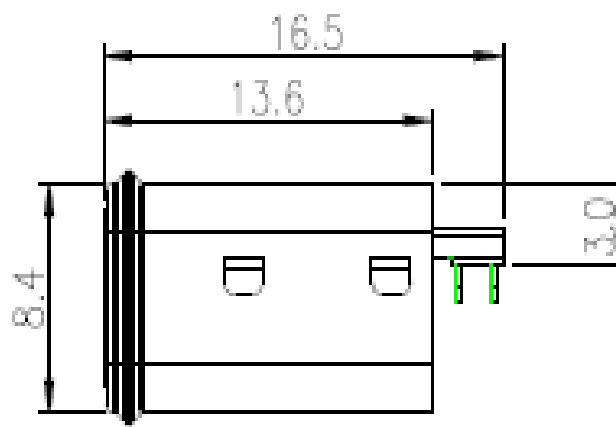
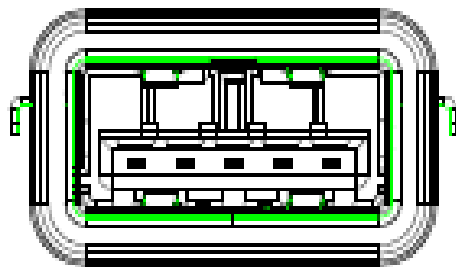
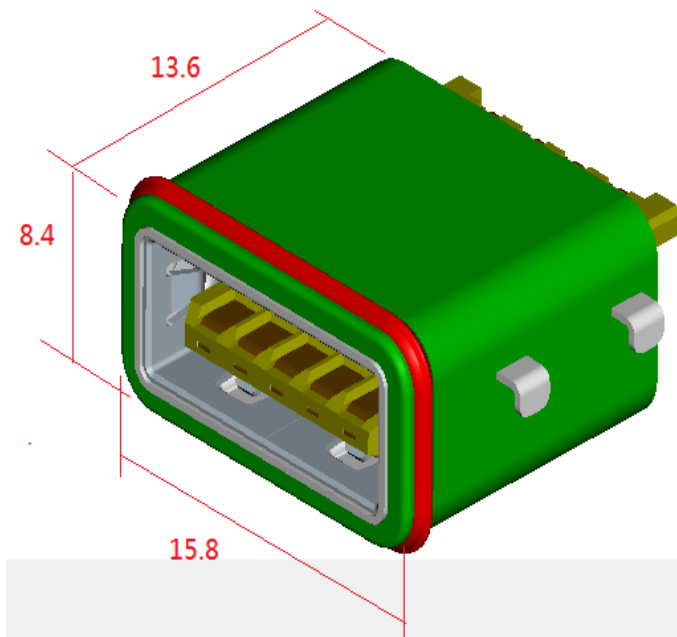
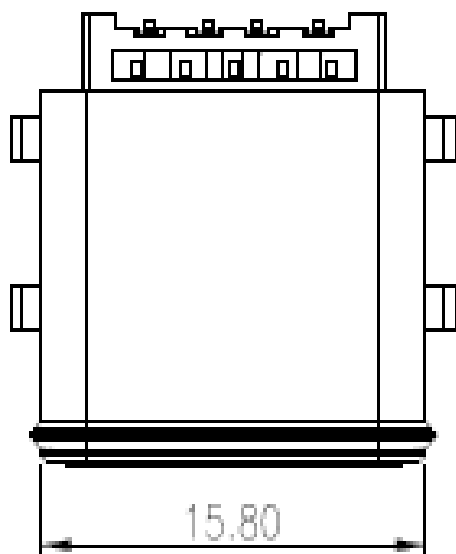
Waterproof RJ45 - Outside Dimension



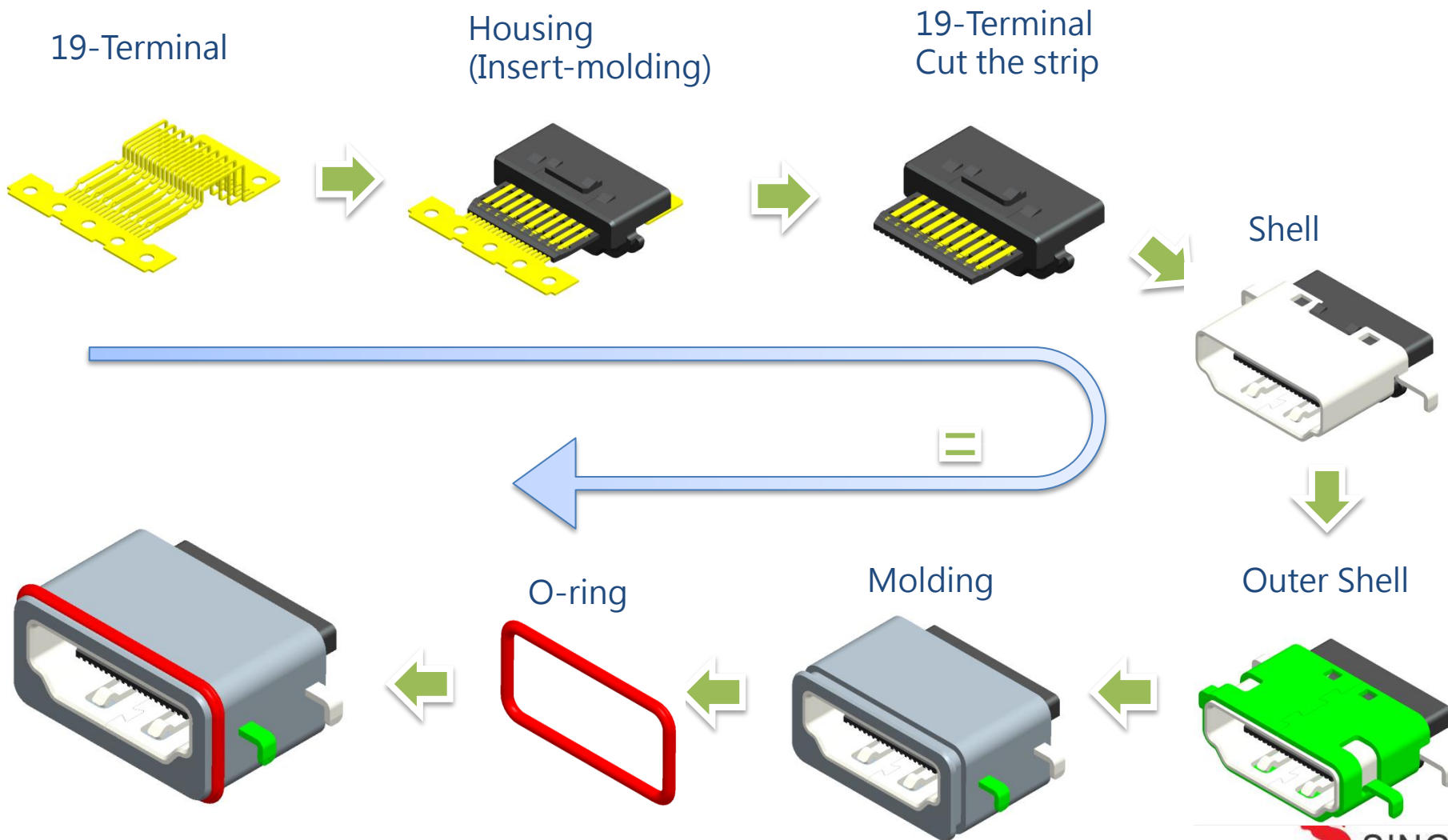
Assembly Process - Waterproof USB 3.0



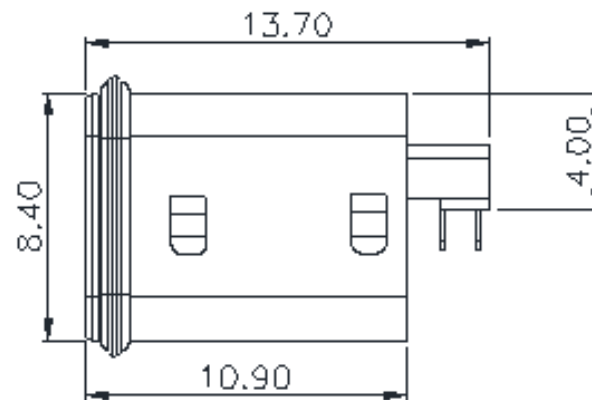
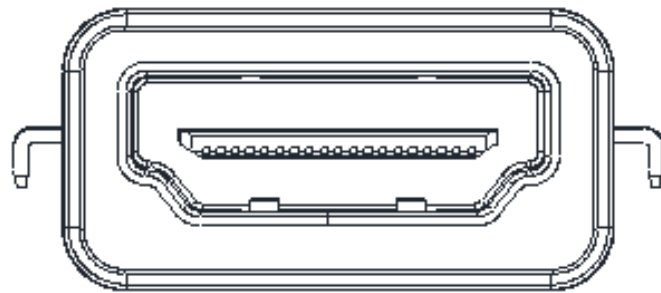
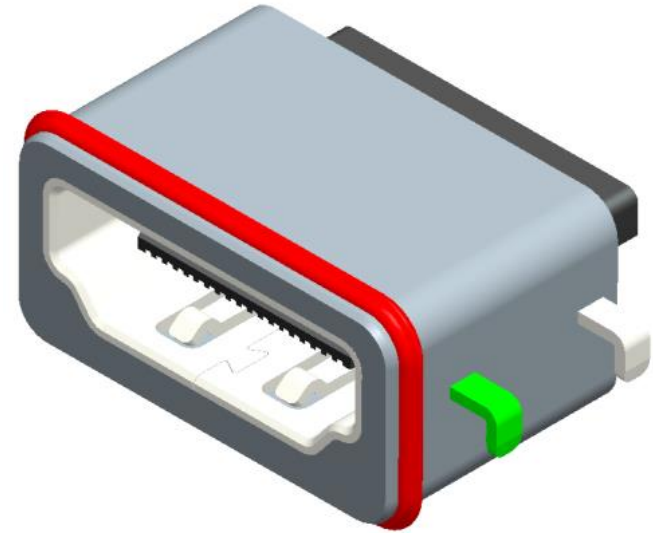
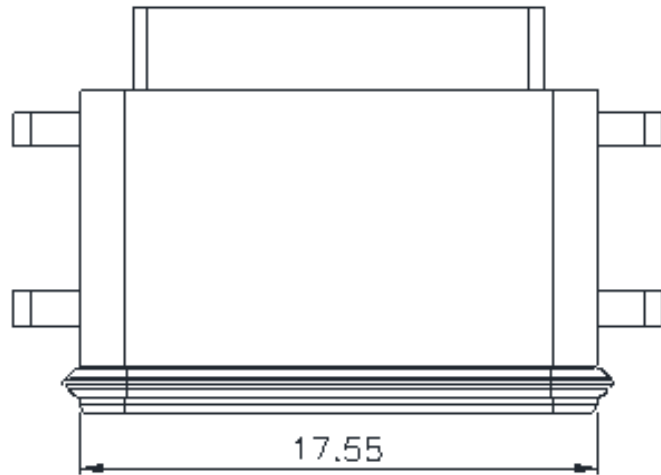
Waterproof USB 3.0 – Outside Dimension



Assembly Process - Waterproof HDMI



Waterproof HDMI - Outside Dimension





The End

Thank You!