

■ Features

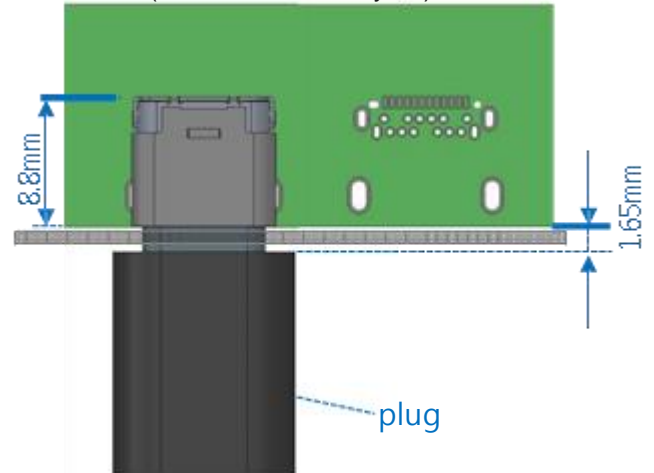
● Non-Halogen

Selecting resin with consideration of Halogen

● Easy assembly

The connector depth 8.8mm enables space saving and aligning connector and edge of PCB. This is easy assembling into the chassis.

(Reference PCB layout)



The USB Type-C is the next generation USB standard which was defined by USB Implementers Forum as a I/O connector for note PC and Ultrabook.

The connector enables support of high speed transmission 10Gbps Max. and providing power supply 5A Max.

The greatest feature is a reversible plug orientation that enables insertion without minding up side down of the plug

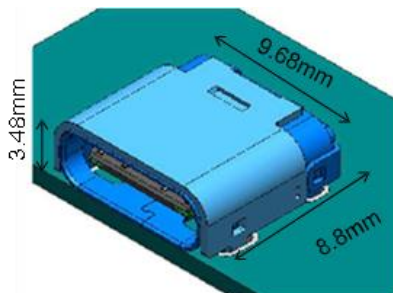
■ Target Markets

Note PC, Tablet PC, DeskTop PC, etc.

■ General Specifications

- No of circuits : 24 circuits (2 rows or 12)
- Current rating :
 - 1.25A/Pin(DC) Vbus & GND & CC1 & CC2 circuits
 - 0.25A/Pin(DC) Others circuits
- Voltage rating : 20V AC · DC
- Temperature : -25°C~+85°C
(including temperature range rise in applying electrical current)

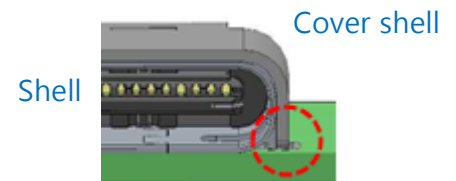
■ Compact Size



UBC-R112-56C-7ATS-TB(HF)

● Robust structure

Outer cover shell with soldering at one time enables the protection against scooping insertion and withdrawal connector.



● Contact leads

Contact leads are DIP type for front side and SMT type for rear side. This is excellent performance against impact by inserting.

