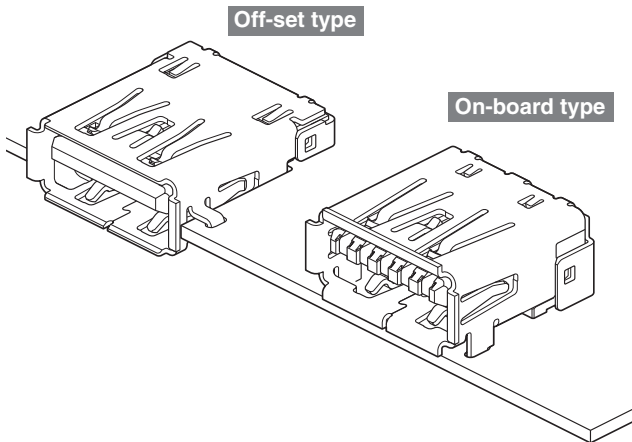




UB3 CONNECTOR

USB (Universal Serial Bus) Conforming Connector



This connector is an interface connector conforming to USB (Universal Serial Bus) 3.0 Standard.

- Shell strong structure
- Reverse of side spring
- Halogen-free

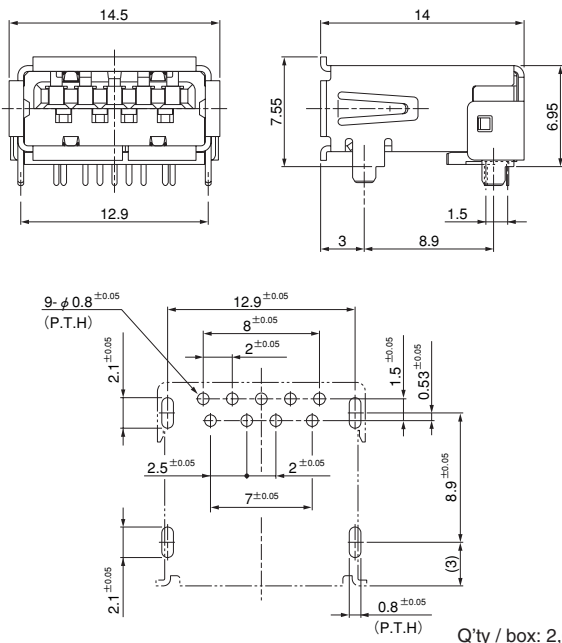
Specifications

- Current rating: VBUS & GND circuits (No.1 & 4 circuits) / 1.8A AC, DC
Other circuits (No. 2, 3, 5 to 9 circuits) / 0.25A AC, DC
 - Voltage rating: 30V AC, DC
 - Temperature rang: -25°C to +85°C (including temperature rise in applying electrical current)
 - Contact resistance: Initial value/30m Ω max.
After environmental testing/10m Ω max. (variation from initial value)
 - Insulation resistance: 100M Ω min.
 - Withstanding voltage: 100V AC/minute
 - Applicable PC board: Double-sided through-hole PCB (Unusable one-side PCB) t1.0mm
- * Compliant with RoHS.
* Refer to "General Instruction and Notice when using Terminals and Connectors" at the end of this catalog.
* Contact JST for details.

Receptacle

Type A Normal On-board type

TID No. : 360000071



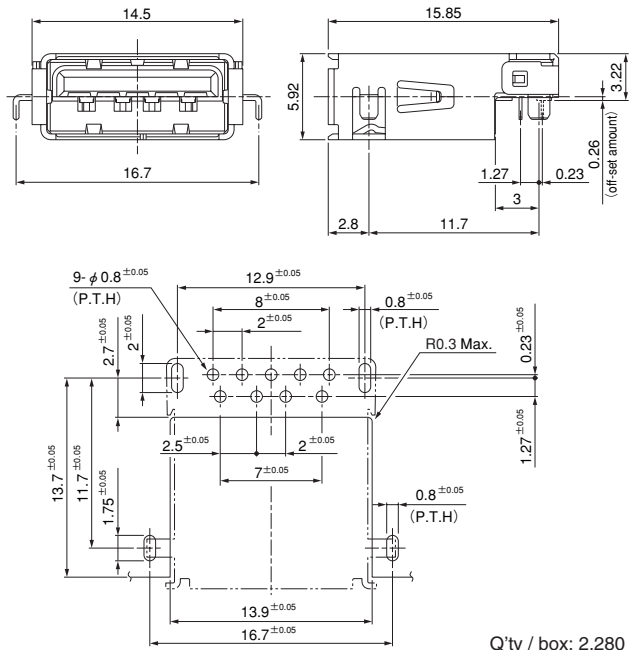
Model No.	Material and Finish
UB3A-9R-D6C-112(HF)	Contact A, B: Copper alloy, nickel-undercoated, selective palladium-plated, gold-plated Housing: Heat resisting resin, UL94V-0, blue Shell: Stainless steel, nickel-undercoated, tin-plated

RoHS compliance

Note: The dimensions above should serve as a guideline. Contact JST for details.

Type A Normal Off-set type

TID No. : 360000070



Model No.	Material and Finish
UB3A-9R-D6C-333(HF)	Contact A, B: Copper alloy, nickel-undercoated, selective palladium-plated, gold-plated Housing: Heat resisting resin, UL94V-0, blue Shell: Stainless steel, nickel-undercoated, tin-plated

RoHS compliance

Note: The dimensions above should serve as a guideline. Contact JST for details.