



UNIVERSAL SERIAL BUS CONNECTORS USB CONNECTORS (SUNK-INTO TYPE) ESB011 SERIES

■ FEATURES

- Both USB A type and B type are USB 2.0 approval.
- Raised design provides easy insertion and withdrawal, and guarantee even high reliability.
- Design of three certain restrains provides robustious structure.
- Gold plated contact ensure low contact resistance.
- All plastics are UL 94V-0 grade fire retardant.
- Up to 5 meters per cable segment.
- To make sure your connections are perfect every time.

■ APPLICATIONS

- PCs peripheral equipment (modem, scanner, HDTV, Printer, phone/answering, keyboard, Mouse, game controller, digital audio)

■ SPECIFICATIONS

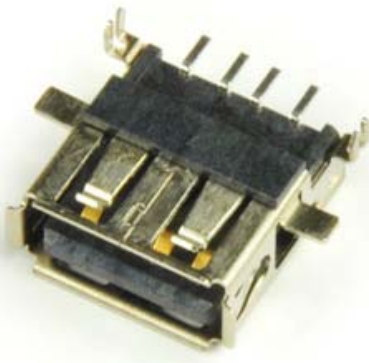
1.ELECTRICAL

- Voltage rating: 30VAC (rms)
- Current rating: 1 Amp
- Contact resistance: 30mΩ Max.
- Insulation resistance: 1000MΩ Min.
- Dielectric strength: 750VAC Min.

2.MECHANICAL

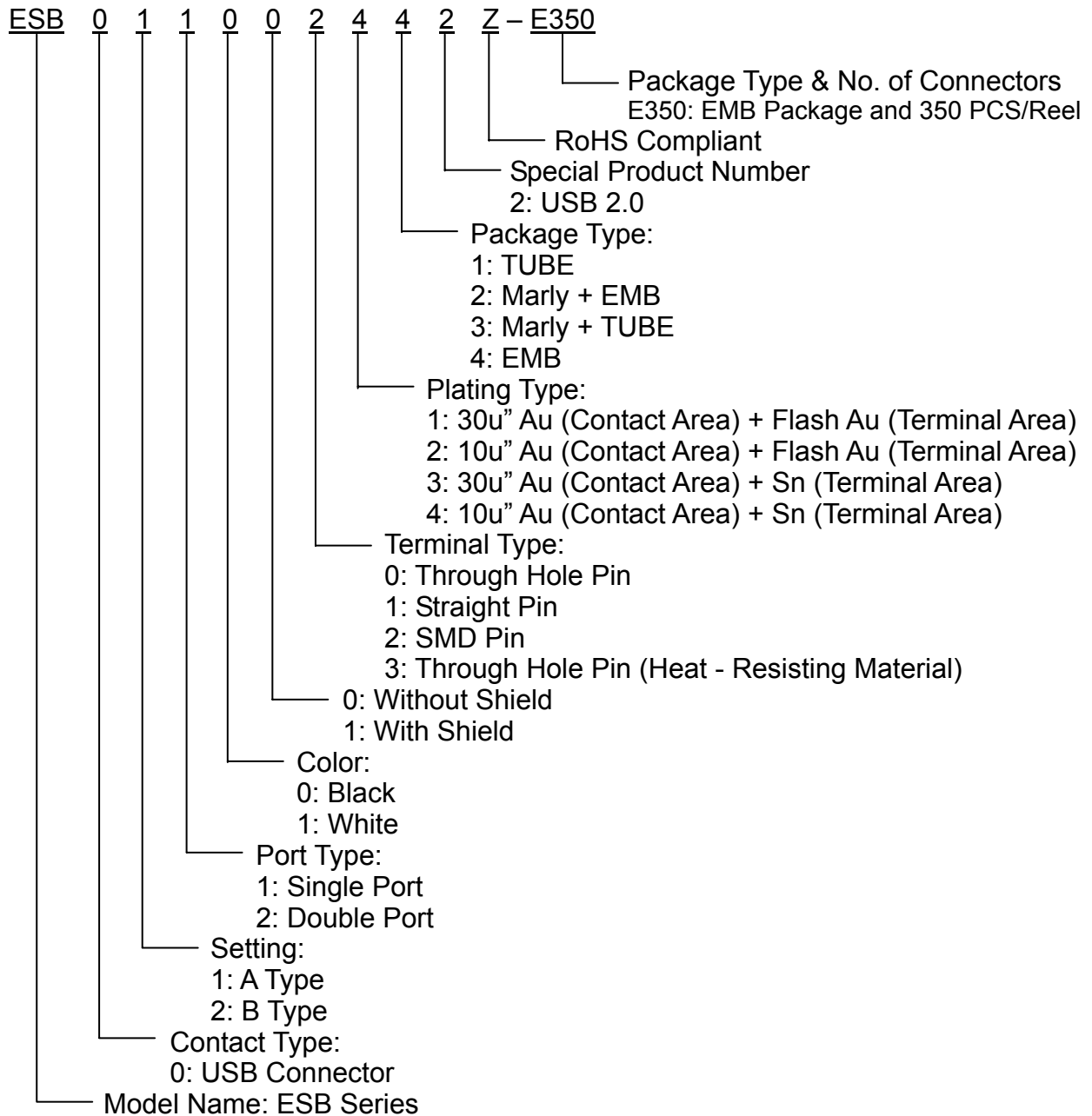
- Durability: 1500 cycles
- Mating force: 35N Max.
- Unmating force: 10N Min.
- Temperature: storage: -40°C to + 60°C
operating: 0°C to + 40°C

ESB011002x42Z





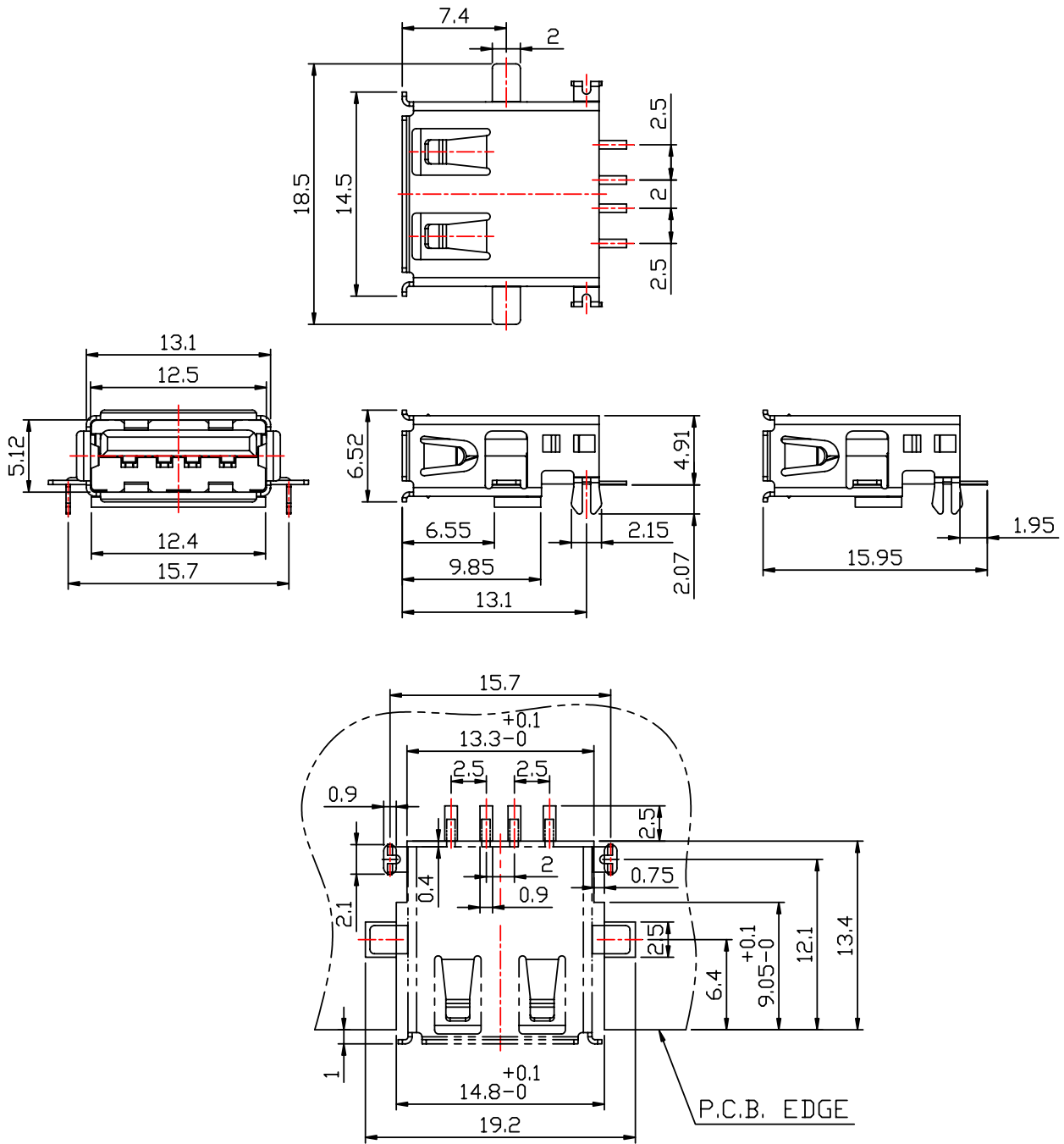
■ PART NUMBERING SYSTEM





■ DIMENSIONS UNIT:mm

ESB011002×42Z



P.C.B. Layout