

MINI USB CONNECTOR & CABLE ESB 3 SERIES (CONNECTOR)

FEATURES

- Ultra-small size achieved universal series bus connector and cable.
- Both 4Pin type and 5Pin (One ID pin) type are 0.8mm pitch.
- 5Pin type connector and cables are USB 2.0 approval.
- Receptacle and plug housing are UL 94V-0 grade fire retardant.
- Gold plated contact ensure low contact resistance.
- To make sure your connections are perfect every time.
- EMI protection by shielding features.

APPLICATIONS

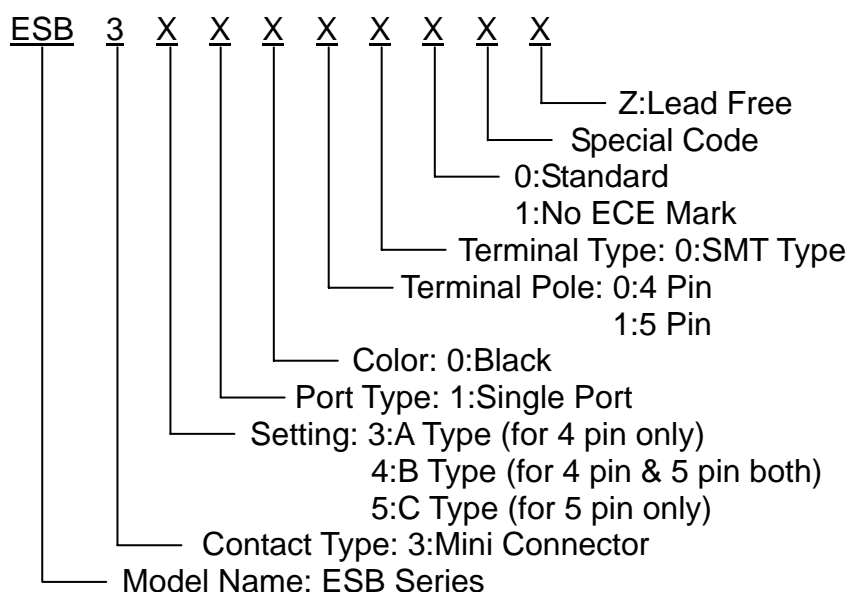
- Ideal for connecting portable PCs as slim notebook PCs and handheld PCs to small, slim peripheral equipment (digital cameras, small mouse, PDA, MP3, Hub etc.).

SPECIFICATIONS

ELECTRICAL	
Voltage rating	30 VAC (rms)
Current rating	1 Amp
Contact resistance	50 m Max.
Insulation resistance	100 M Min.
Dielectric strength	100 VAC Min.

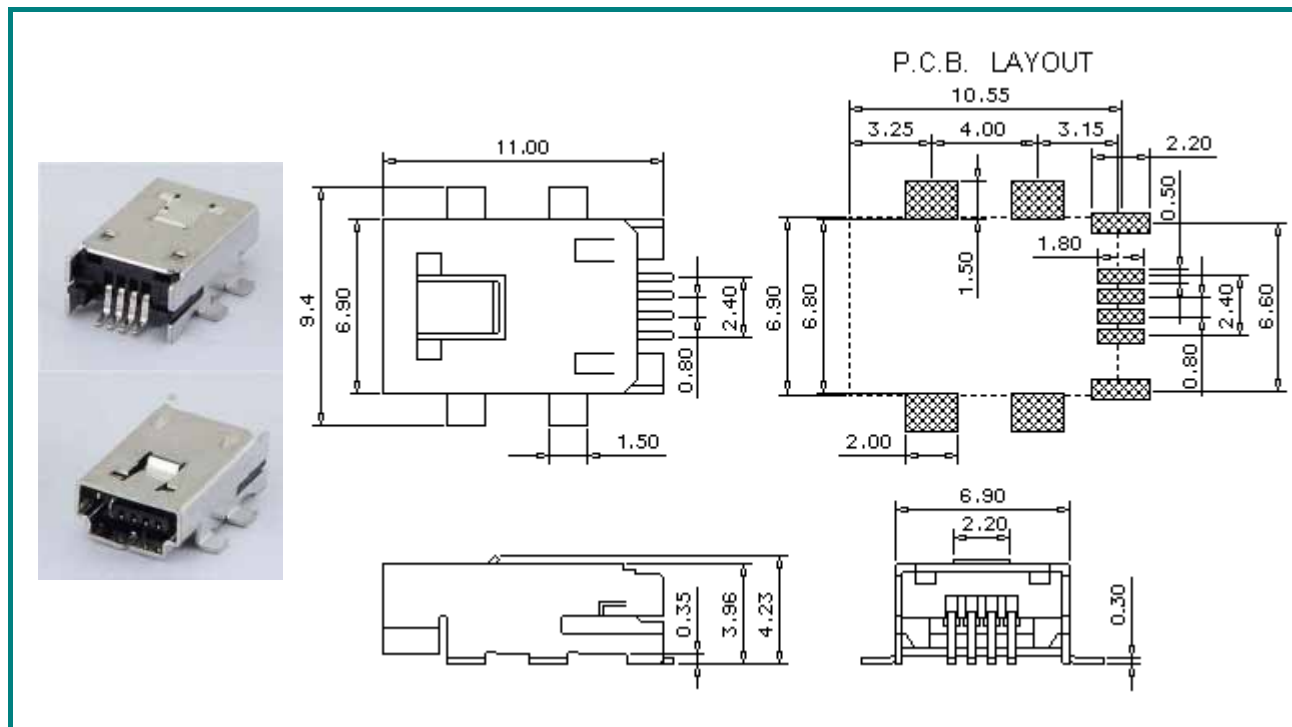
MECHANICAL	
Durability	1500 cycles (for 4 pin) 5000 cycles (for 5pin)
Mating force	35N Max.
Unmating force	2.9N Min.

PART NUMBERING SYSTEM

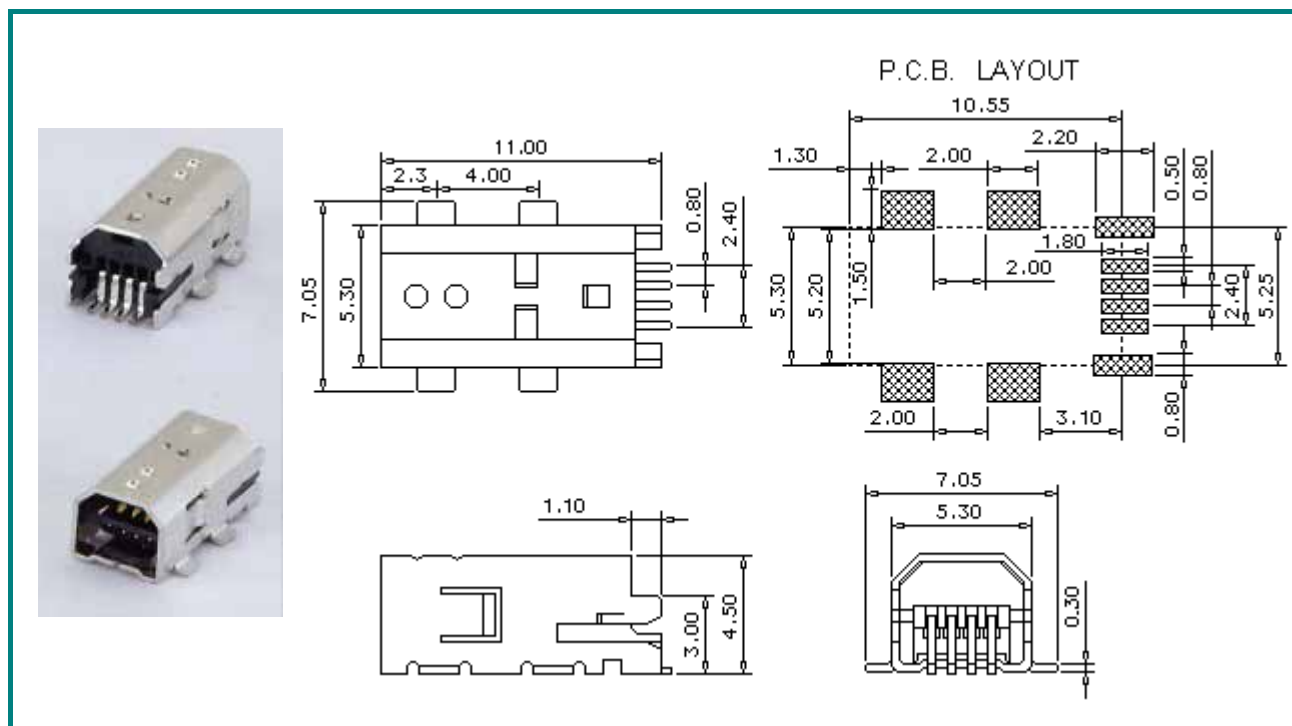


DIMENSIONS (UNIT:mm)

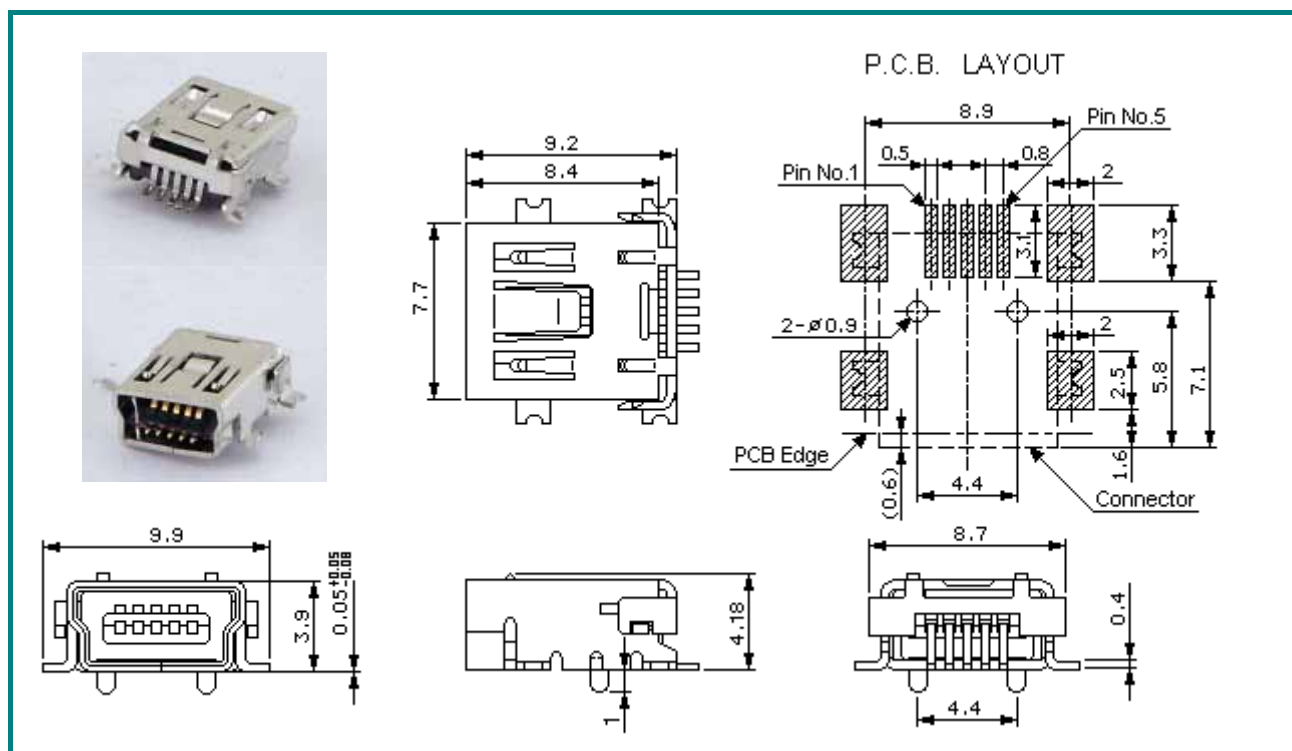
◆ A TYPE CONNECTOR (4PIN)



◆ B TYPE CONNECTOR (4PIN)



◆ B TYPE CONNECTOR (5PIN)



◆ C TYPE CONNECTOR (5PIN)

