



## 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





