PC2 SERIES CONNECTORS

USB 3.0 Standard Type A Receptacle

Product Release



General Specifications

- □ Number of contacts: 9
- □ Voltage rating: AC 30Vrms
- □ Current rating: 1.8A (power), 0.25A (signal)
- ☐ Durability: 1,500 cycles
- ☐ Operating temperature:
 -20°C to +80°C

Target Application

- □ Notebook/tablet PC
- □ TV and set top box

Features

The PC2 series is an external interface connector compatible with the USB 3.0 specification standardized by the USB- IF.

- ☐ Industries smallest-in-class mounting area.
- ☐ Enables 10 times faster transmission compared to USB 2.0.
- ☐ Backwards compatible to both USB 1.1 and 2.0.
- □ EMI characteristics and board retention are enhanced by the use of 4 hold down legs.
 - □ Available as standard or reverse mount.

Enclosed you will find a Component Product Information guide and JACS for the series.

For further details and promotional samples, please contact Marketing Resources



MB-11-55-10 October 2011