



Figure A: PCB Footprint for Receptacle (Through-Hole)

Note:

1. Recommended PC Board Thickness of 1.57mm
2. This allow for a Panel Thickness of 2.67mm maximum, if the receptacle connector 5 mounted behind a panel
3. Recommended PC Board Mounting Dimension: Refer to Figure A
4. Product Numbering Code: A-IE-S-DIP
5. Basic Dimension Established by Customer
6. Product Specification No.: CSP-FWW10-00-00
7. Electrical Characteristics:
 - 7.1 Low Level Contact Resistance: 30 milliohms max.
 - 7.2 Dielectric Withstanding Voltage: 500 VAC
 - 7.3 Insulator Resistance: 100 megohms min
 - 7.4 Contact Current Rating: 1.0 Amp max.
8. Mechanical Characteristics:
 - 8.1 Connector Mating Force: 39.2 Newtons max.
 - 8.2 Connector Unmating Force: 9.8 Newton min
 - 8.3 Durability: 1500 Cycles
 - 8.4 Temperature Range: +15°C to +85°C



| | |
|---------|---|
| ITEM NO | A-IE-S-DIP-R |
| TITLE | IEEE 1394, for PCB Mounting, Horizontal Version |

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