



**Distributor of EDAC Inc.: Excellent Integrated System Limited**

Datasheet of 693-006-621-003 - Connector Receptacle Firewire (IEEE 1394) 6 Position  
Through Hole, Right Angle, Vertical

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

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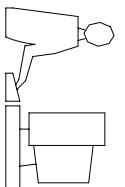
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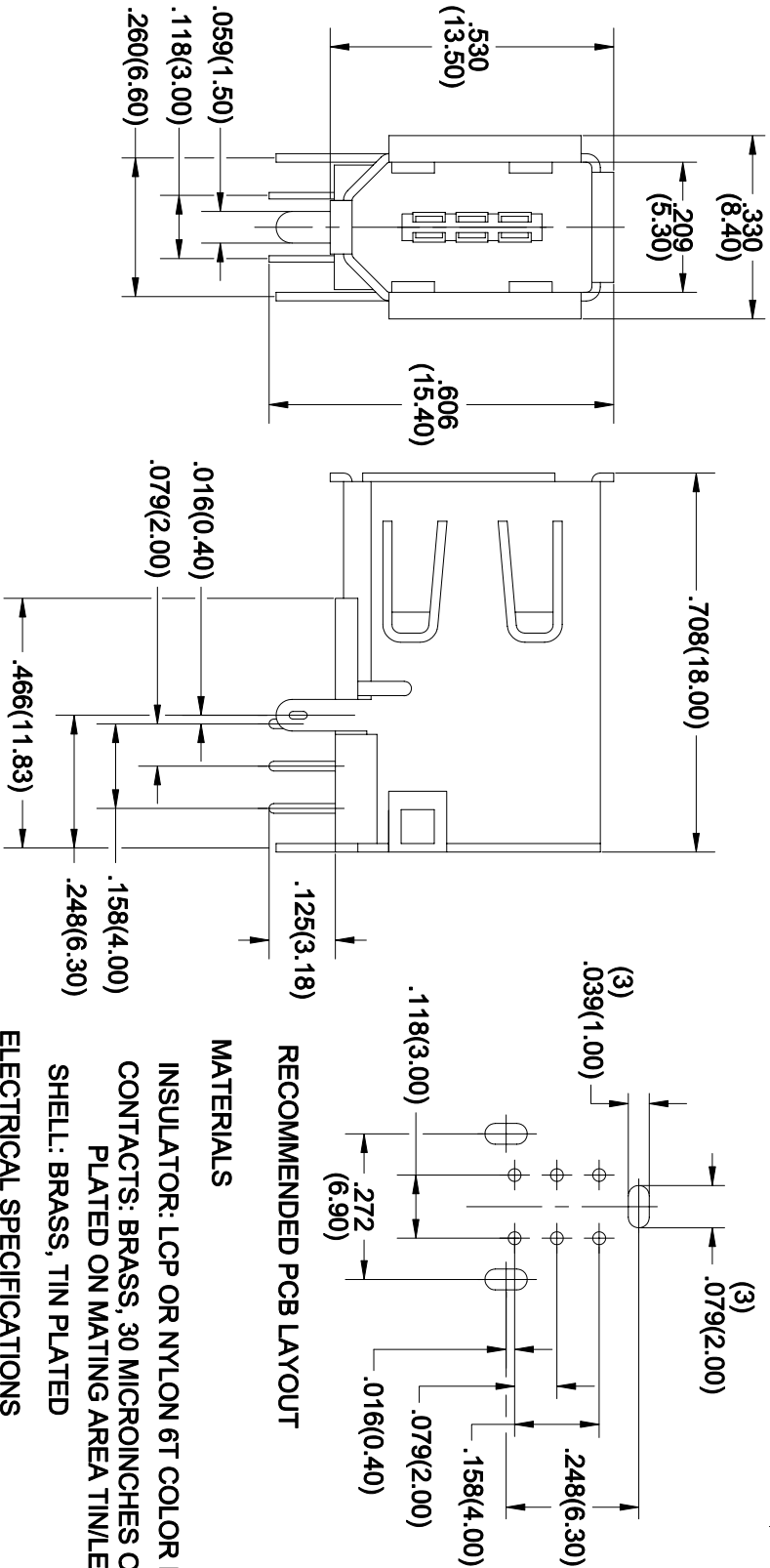
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ISSUE NUMBER  
ORIGINAL  
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**RECOMMENDED PCB LAYOUT**

**MATERIALS**

- INSULATOR: LCP OR NYLON 6T COLOR BLACK
  - CONTACTS: BRASS, 30 MICRONS OF GOLD PLATED ON MATING AREA TIN/LEAD ON TAILS
  - SHELL: BRASS, TIN PLATED
- ELECTRICAL SPECIFICATIONS**
- CONTACT CURRENT RATING: 1 AMPERE
  - DWV: 500 VAC R.M.S.
  - INSULATION RESISTANCE: 500 MEGOHMS MIN.
  - CONTACT RESISTANCE: 30 MILLOHMS MAX.
  - OPERATING TEMPERATURE: -55°C TO +105°C

**IEEE 1394 VERTICAL R/A CONNECTOR  
(RECEPTACLE)**

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<p>YOUR CONNECTION TO QUALITY &amp; SERVICE</p>		<p>ACAD REF. DWG. NO. 693-006-621-003</p>	<p>DATE: APR. 22/04</p>
<p>PART NUMBER:</p> <p><b>693-006-621-003</b></p>		<p>DRAWING NUMBER:</p> <p><b>693-006-621-003</b></p>	<p>ISSUE</p> <p>1</p>