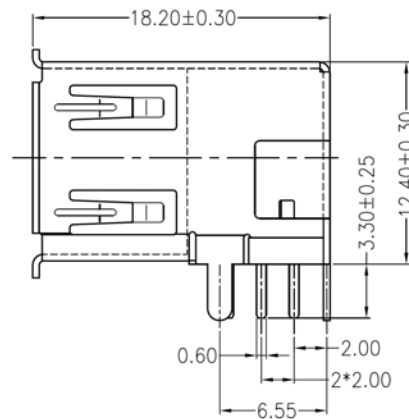
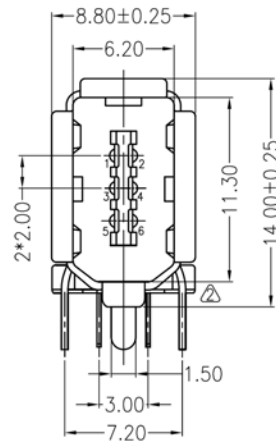
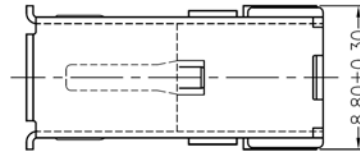


RECOMMENDED PCB LAYOUT



SPECIFICATIONS

Voltage Rating: 40V AC
 Current Rating: 1.5 AMP
 Insulation Resistance: 100MΩ Min.
 Contact Resistance: 30mΩ Max.
 Withstanding: 500V AC
 Temperature Range: -20C to +85C

| Series | Gender | Type | Contacts | Contact Plating | Shell Plating | Color |
|--------------------|--------------------|-----------------------|--------------|---|-------------------|------------------------------------|
| CFW | X | A1D4 | 6 | GDXX | X | XX |
| Firewire Connector | F=Socket M=Plug | Side Mount Side Entry | 6=6 Contacts | GD=Gold XX=Flash if blank 3,6,15,30u" | T=Tin N=Nickel | NA=Natural BK=Black WT=White |

RoHS compliant

| Rev. | Description | Date | Approved | Drawing | Name | Date |
|------|-------------|------|----------|------------|-------------|-------------|
| | | | | Approved | Howard | 07/21/12 |
| | | | | Checked | Lizzy | 07/21/12 |
| | | | | Drawn | Tina | 07/21/12 |
| | | | | 0.0 ± 0.35 | 0.00 ± 0.20 | Angles ± 3° |
| | | | | | | UNIT: mm |

Central Components Manufacturing
 440 Lincoln Blvd., Middlesex, New Jersey 08846
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CFW-F-A1D4-6-GDXX-X-XX**

Description: IEEE 1394 6P (socket) DIP 90°