

## FEATURES AND SPECIFICATIONS

### Features and Benefits

- Provides the interface for speeds up to 400 Mbps
- Diecast metal shell provides robust construction for harsh environments
- Double shielding offers superior EMI/RFI protection
- Four screwlock locations enable secure panel and pcb mounting
- Spring retention feature provides secure mating and outer shell grounding
- Solder tabs and plastic pegs provide additional PCB retention and placement guidance

### Reference Information

Product Specification: PS-55395-004

Packaging: Tray

Mates With: [59233-7\\*\\*\\*](#)

Designed In: Millimeters

### Electrical

Voltage: 40V

Current: 1.5A

Contact Resistance: Terminal—30mΩ max.

Shell—50mΩ max.

Dielectric Withstanding Voltage: 500V AC/1 min.

Insulation Resistance: 100 MΩ min.

### Physical

Housing: 4/6 nylon, UL 94V-0

Shell: Phosphor Bronze

Contact: Brass

Plating: Contact Area—Gold over Nickel

Solder Tail Area—Tin/Lead over Nickel

Shell—Tin/Lead over Nickel

Bracket: Zinc

Nut: Steel

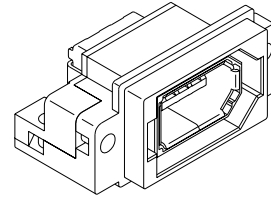
Operating Temperature: -25 to +85°C



## 2.00mm (.079") Pitch IEEE 1394 Shielded I/O PCB Socket

### 55395

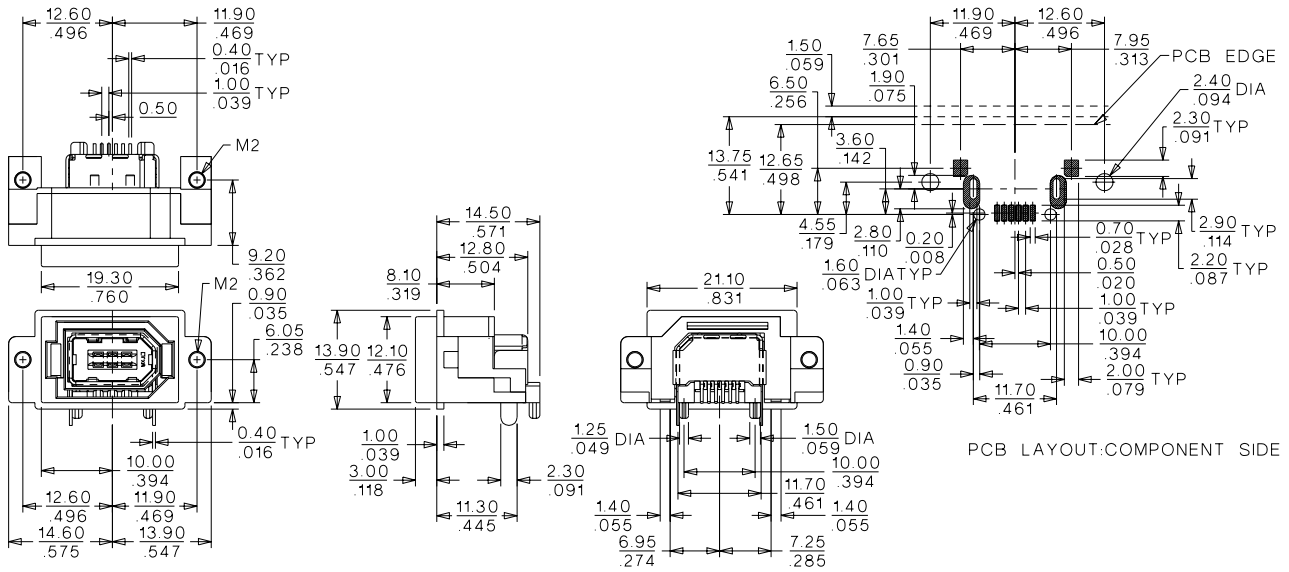
## Right Angle Flat, SMT Industrial Type



## CATALOG DRAWING (FOR REFERENCE ONLY)

I/O Connectors

**N**



## ORDERING INFORMATION

Circuits	Order No.
6	55395-0611