

### Specifications

|                        |                                      |
|------------------------|--------------------------------------|
| Insulation Resistance: | 1,000MΩ min. at 250V DC              |
| Withstanding Voltage:  | 250V AC rms for 1 minute             |
| Contact Resistance:    | 100mΩ at 1mA / 20mV max.             |
| Voltage Rating:        | 50Vrms AC                            |
| Current Rating:        | 0.5A                                 |
| Operating Temp. Range: | -25°C to +85°C                       |
| Mating Cycles:         | 10,000 times, insertion / extraction |

### Materials and Finish

|                |                         |
|----------------|-------------------------|
| Insulator:     | LCP                     |
| DIP Terminals: | Brass, Plating Ni / Tin |
| Contacts:      | PB, Plating Ni-Au / Tin |

### Features

- Vertical insertion
- Small board space
- Robust dip soldering terminal
- Sequential mating / unmating contacts
- ROHS compliant

### Part Number (Details)

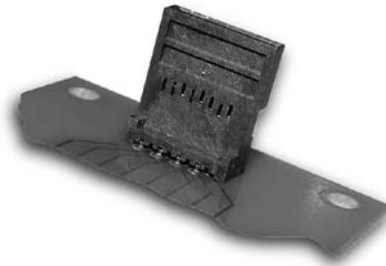
**PJS 008U - 3000 - 0**

Series No.

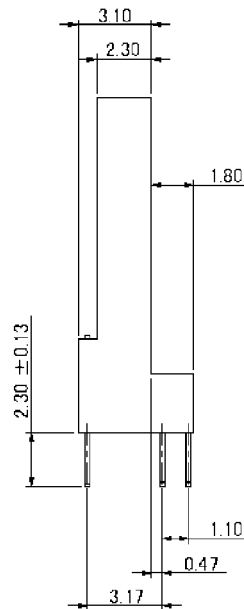
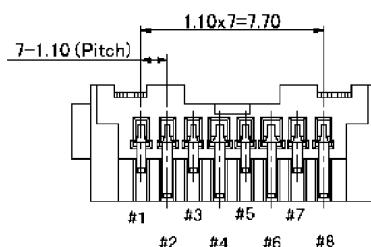
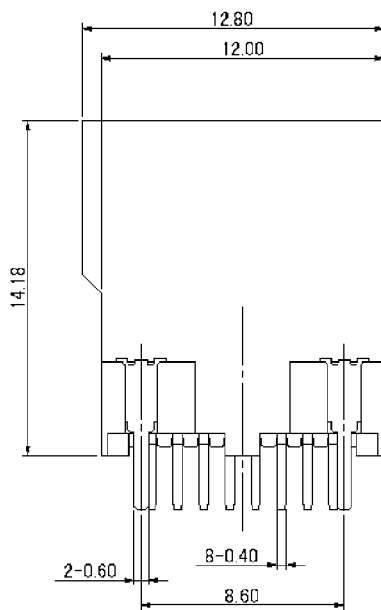
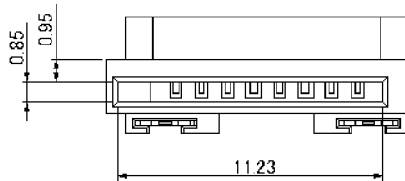
Number of Contacts

Design No.

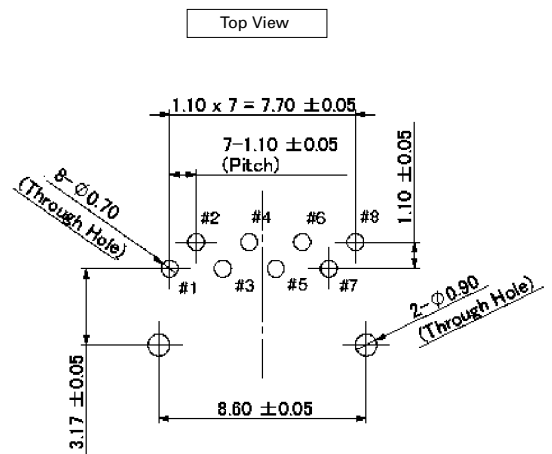
0 = without Positioning Pins



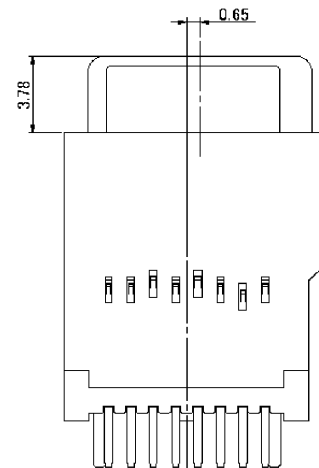
### Outline Dimensions for PJS008U-3000-0



### Recommended PCB Layout



### Card Insertion Details



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