

## Series microSD / SIM 2-in-1 Card Reader (Push / Push and Manual)

### Specifications

|                        |                       |
|------------------------|-----------------------|
| Insulation Resistance: | 1,00MΩ min.           |
| Withstanding Voltage:  | 500V AC               |
| Contact Resistance:    | 100mΩ max.            |
| Current Rating:        | 0.5A max. per contact |
| Mating Cycles:         | 10,000 insertions     |



### Part Number (Details)

FRS016T - 2000 - 0

Series No.

Design No.

Combined Connectors

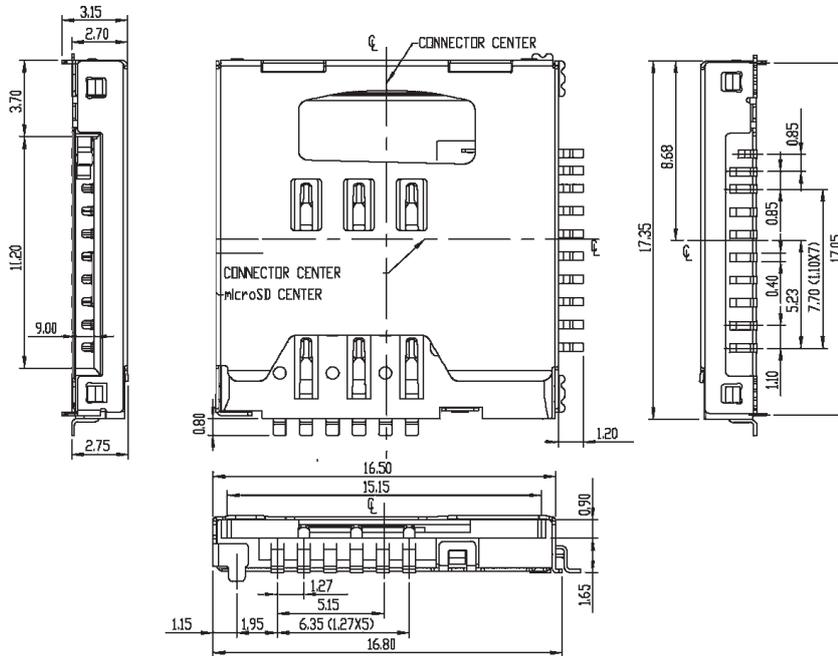
### Materials and Finish

|                  |                                 |
|------------------|---------------------------------|
| Insulator:       | PA-9T, (UL94V-0)                |
| Contact :        | Phosor Bronze                   |
| Contact Plating: | Mating Face - Gold over Nickel  |
|                  | Solder Tails - SnCu over Nickel |
|                  | Underplate - Nickel             |

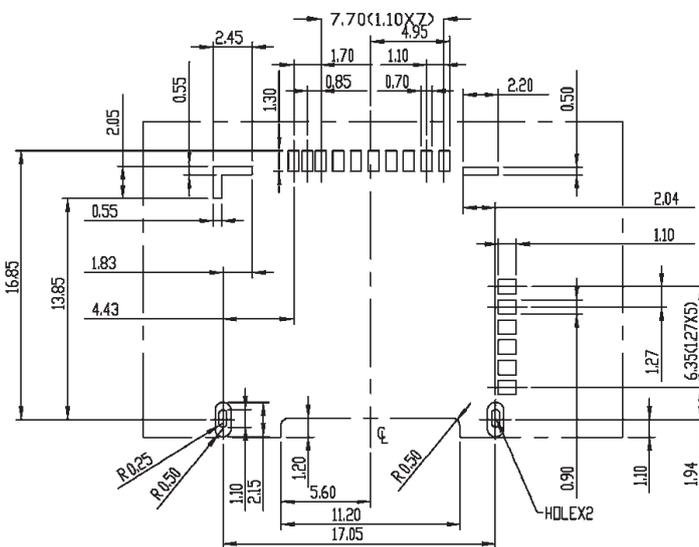
### Features

- microSD push / push card reader 6 pin SIM manual card reader
- Easy operation
- Card detection and write protection switch
- Tape and Reel packaging

### Outline Connector Dimensions



### Recommended PCB Layout



### Card Insertion

