

**SPECIFICATIONS**

|                        |                          |
|------------------------|--------------------------|
| Insulation resistance: | >1000 MΩ min. at 500V DC |
| Withstanding voltage:  | 250V ACrms/Minute        |
| Contact Resistance:    | 50mΩ, 100 mΩ max.        |
| Current Rating:        | 0.5A                     |
| Voltage Rating:        | 5.0V rms                 |
| Operating Temp. Range: | -55°C to +85°C           |
| Mating Cycles:         | 10,000 insertions        |

**MATERIALS AND FINISH**

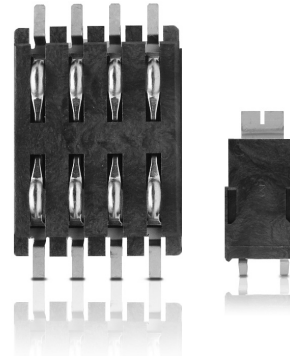
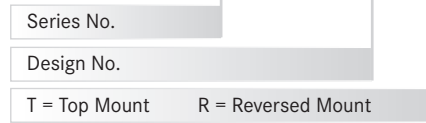
|            |  |
|------------|--|
| Insulator: | LCP  |
| Contact:   | CuSn6  |
| Plating:   | 1.0μm Ni over all<br>Contact area: Au plated, Soldering area Sn plated |

**FEATURES**

- Number of contacts 8 (SIM type)
- Top and reversed mount versions available
- Separate switch can be used as option
- Packaging for Tape and Reel: 900 pcs. per reel

**PART NUMBER**

**FM5008 - 4000 - \* - EDC**



**SPECIFICATIONS**

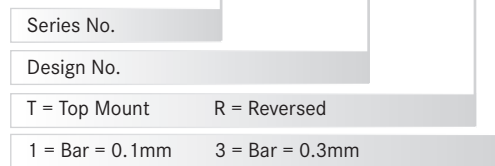
|                        |                          |
|------------------------|--------------------------|
| Insulation resistance: | >1000 MΩ min. at 500V DC |
| Withstanding voltage:  | 250V ACrms/Minute        |
| Contact Resistance:    | 50mΩ, 100 mΩ max.        |
| Current Rating:        | 0.5A                     |
| Voltage Rating:        | 5.0V rms                 |
| Operating Temp. Range: | -40°C to +85°C           |
| Mating Cycles:         | 10,000 insertions        |

**MATERIALS AND FINISH**

|               |                                     |
|---------------|-------------------------------------|
| Insulator:    | LCP                                 |
| Contact:      | CuSn6                               |
| Plating:      | 1.0μm Ni over all,                  |
| Contact area: | Au plated, Soldering area Sn plated |

**PART NUMBER**

**FM5008 - 4000 - SW \* \* - EDC**

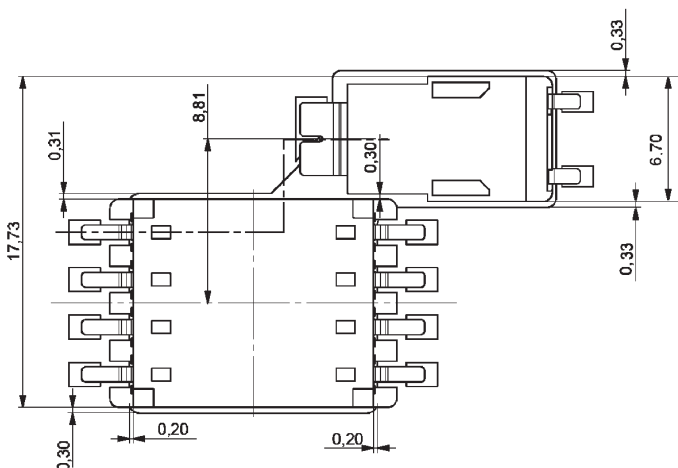


**FEATURES**

- Number of contacts 1
- Operates normally in an open position
- Top and reversed mount versions available
- Two different thicknesses of bar available
- Packaging for Tape and Reel: 1,200 pcs. per reel

**OUTLINE CONNECTOR DIMENSIONS**

(Reverse Mount Type)



**RECOMMENDED PCB LAYOUT**

(Reverse Mount Type)

