### **SPECIFICATIONS:**

Insulation Resistance: 1,000M $\Omega$  min. at 500V DC Withstanding Voltage: 500Vrms for 1min

Voltage Rating: 5Vrms AC Current Rating: 0.5A

Contact Resistance: 100mΩ max. at 20mV max.

Operating Temp.: - 55°C ~ +85°C

Mating Cycle: 5,000 times

#### **MATERIALS AND FINISH:**

• Contacts: Ni-Au/SnCu Alloy

· Insulator: LCP

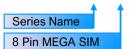
· Metal Shell: Stainless Steel

#### **FEATURES:**

- Low-profile design (1.50mm H)
- · Card-detection switch
- Standard SMT Mount
- · RoHS and REACH Compliant

## **PART NUMBER:**

FMS008-6001-0





# **OUTLINE DIMENSIONS (mm):**

