

## Specifications

|                       |                       |                       |               |
|-----------------------|-----------------------|-----------------------|---------------|
| Electrical Ratings    | 300mA @ 30VDC         | Actuation Force       | 250 ± 100gF   |
| Electrical Life       | 10,000 cycles typical | Actuation Travel      | 2.0mm total   |
| Contact Resistance    | <50mΩ initial         | Operating Temperature | -40°C to 85°C |
| Dielectric Strength   | 1000Vrms min          | Storage Temperature   | -40°C to 85°C |
| Insulation Resistance | >100MΩ min            |                       |               |

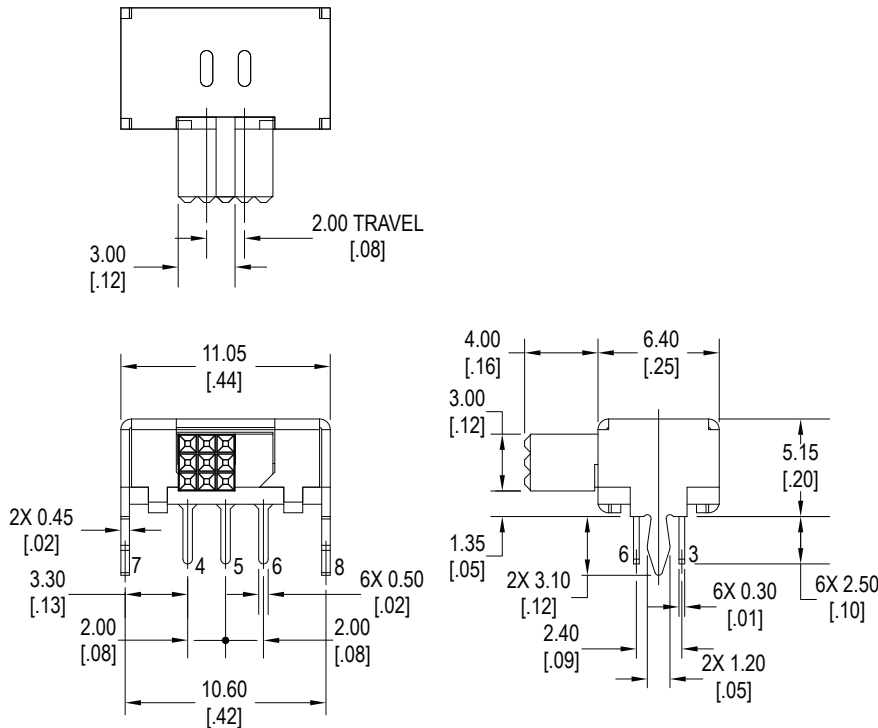
## Materials

|           |                                |
|-----------|--------------------------------|
| Actuator  | 6/6 Nylon                      |
| Housing   | Steel                          |
| Base      | Phenolic                       |
| Contacts  | Phosphor Bronze, Silver Plated |
| Terminals | Brass, Silver Plated           |

## Ordering Information

|                    |          |    |
|--------------------|----------|----|
| 1. Series          | MS2208   | L4 |
| MS2208             |          |    |
| 2. Actuator Length | L4 = 4mm |    |

## Dimensions



## Schematic & PC Layout

