



## Specifications

|                    |                              |                       |                |
|--------------------|------------------------------|-----------------------|----------------|
| Electrical Ratings | 50mA @ 50VDC                 | Dielectric Strength   | 250Vrms min    |
| Electrical Life    | 100,000 cycles typical       | Insulation Resistance | ≥ 100MΩ min    |
| Contact Resistance | ≤ 50mΩ initial               | Operating Temperature | -40°C to +85°C |
| Actuation Force    | 160gF ± 50gF<br>260gF ± 50gF | Storage Temperature   | -40°C to +85°C |
| Actuation Travel   | .25 ± 0.1mm                  |                       |                |

## Materials

|           |                                |
|-----------|--------------------------------|
| Tape Seal | Mylar                          |
| Housing   | LCP                            |
| Contacts  | Stainless Steel, Silver Plated |
| Terminals | Brass, Silver Plated           |

## Ordering Information

|                    |        |      |
|--------------------|--------|------|
| 1. Series          | CS1209 | F160 |
| CS1209             |        |      |
| 3. Actuation Force |        |      |
| F160 = 160gF       |        |      |
| F260 = 260gF       |        |      |

## Dimensions

