MS2202
Division of Circuit Interruption Technology, Inc.

## SPECIFICATIONS

| Switch Function | DPDT |
| :--- | :--- |
| Electrical Ratings | $200 \mathrm{~mA} @ 30 \mathrm{VDC}$ |
| Electrical Life | 10,000 cycles typical |
| Contact Resistance | $<50 \mathrm{~m} \Omega$ initial |
| Actuation Force | $250+/-100 \mathrm{gF}$ |
| Actuator Travel | 3.0 mm total |
| Dielectric Strength | 1000 Vrms min |
| Insulation Resistance | $>100 \mathrm{M} \Omega$ min |
| Operating Temperature | $-40^{\circ} \mathrm{C}$ to $85^{\circ} \mathrm{C}$ |
| Storage Temperature | $-40^{\circ} \mathrm{C}$ to $85^{\circ} \mathrm{C}$ |



## MATERIALS $\leftarrow$ RoBS COMPLIANT

| Actuator | Acetal |
| :--- | :--- |
| Housing | Steel |
| Base | Phenolic |
| Contacts | Phosphor Bronze, Silver Plated |
| Terminals | Brass, Silver Plated |

## ORDERING INFORMATION

| 1. Series: | MS2202 | L7.5 | A |
| :--- | :--- | :--- | :--- |
| MS2202 |  |  |  |
| 2. Actuator Length: |  |  |  |
| LS $=5 \mathrm{~mm}$ |  |  |  |
| L7.5 $=7.5 \mathrm{~mm}$ |  |  |  |
| LS 9 mm |  |  |  |
| 3. Mounting Holes: |  |  |  |
| A $=$ Threaded - MR X P0.4 |  |  |  |
| $B=$ Non-threaded -2.2 da |  |  |  |

## DIMENSIONS



SCHEMATIC \& PC LAYOUT


