

Specifications

| Switch Function | SPST, SPDT |
| :--- | :--- |
| Electrical Ratings | UL 61058-1 |
|  | 15A @ 125VAC General Purpose |
|  | 10A @ 250VAC General Purpose |
| Electrical Life | 10,000 cycles typical |


| Contact Resistance | $\leq 50 \mathrm{~m} \Omega$ initial |
| :--- | :--- |
| Dielectric Strength | 1500 Vrms min |
| Insulation Resistance | $\geq 100 \mathrm{M} \Omega$ min |
| Operating Temperature | $-40^{\circ} \mathrm{C}$ to $+105^{\circ} \mathrm{C}$ |
| Storage Temperature | $-40^{\circ} \mathrm{C}$ to $+105^{\circ} \mathrm{C}$ |
| Sealing Degree | IP 40 |

## Materials

| Actuator | 6/6 Nylon |
| :--- | :--- |
| Housing | $6 / 6$ Nylon |
| Actuator Lens | 6/6 Nylon |
| Contacts | Silver Alloy |
| Terminals | Brass, Silver Plated |

## Ordering Information

| 1. Series RR1 | 1 | 1 | 2 | 2 | B | W | C |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RR1 |  |  |  |  |  |  |  |
| 2. Number of Poles 1 = Single Pole |  |  |  |  |  |  |  |
| 3. Switch Function $\begin{aligned} & 1=O F F-O N \\ & 4=O N-O N \\ & 6=O N-O F F-O N \end{aligned}$ |  |  |  |  |  |  |  |
| 4. Housing Color 1 = White <br> 2 = Black <br> 9 = Gray |  |  |  |  |  |  |  |
| 5. Actuator Color <br> 1 = White <br> 4 = Yellow <br> 2 = Black $5=$ Green <br> 3 = Red $6=$ Orange | $\begin{aligned} & 7=\text { Blue } \\ & 8=\text { Purple } \\ & 9=\text { Gray } \end{aligned}$ |  |  |  |  |  |  |
| 6. Actuator Marking  <br> A D <br> B E <br> C F | $\begin{aligned} & \mathrm{G} \\ & \mathrm{H} \\ & \mathrm{I} \end{aligned}$ | $\begin{aligned} & \mathrm{J} \\ & \mathrm{~K} \end{aligned}$ |  |  |  |  |  |
| 7. Actuator Marking Color Blank = No marking B = Black W = White $R=$ Red |  |  |  |  |  |  |  |
| 8. Terminal Options C = .187" Quick Connect / Solde |  |  |  |  |  |  |  |

## Round Rocker

## Dimensions



Schematics


## Panel Cut Out

Panel cut out material thickness : $0.8 \mathrm{~mm} \sim 3.0 \mathrm{~mm}$


Round Rocker

## Actuator Marking Options

A Marking

Terminal Options

4.80 TYP [.19]


