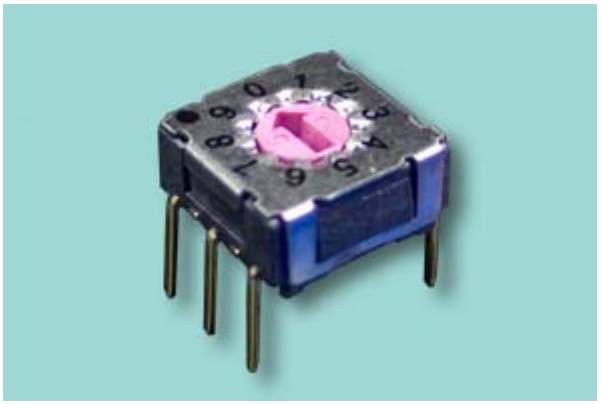
***MSDR-10***



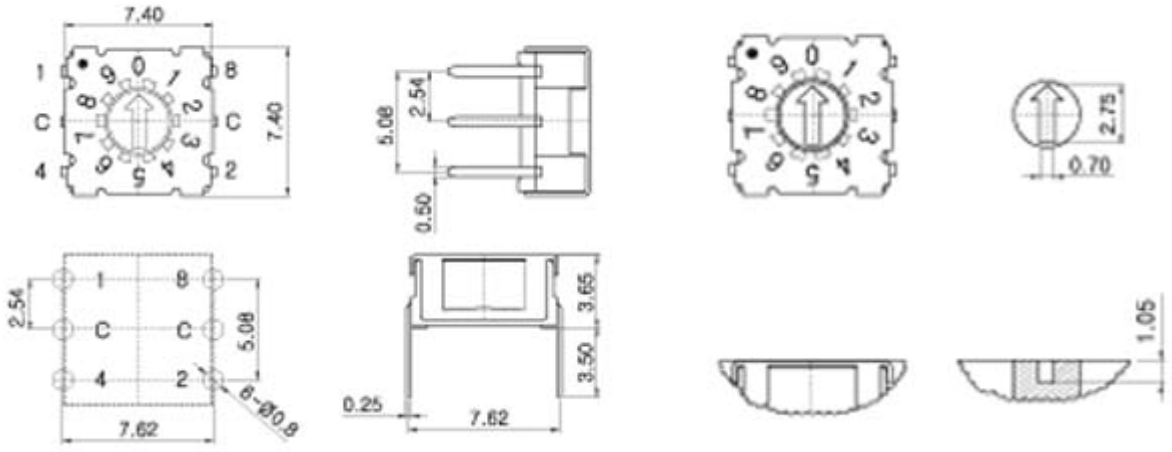
## SPECIFICATIONS

| MS | D | R | 10 | C |
|---|---|---|---|---|
| MS | 1 | 2 | 3 | 4 |
| Type | Actuators | Code | Position | Terminals |

**General Specification**

| | |
|---|---|
| 1. Rating | Voltage 42V<br>100mA (Switching)<br>400mA (None-Switching) |
| 2. Contact Resistance | 80mΩ Max |
| 3. Insulation Resistance | 100MΩ Min |
| 4. Operating Force | 120gf±30gf |
| 5. Life Cycle | 25,000 steps |
| 6. Solder Condition | Reflow Soldering : 10s/260℃<br>Iron Soldering : 4s/350℃<br>Wave Soldering : 5s/280℃ |
| 7. Sealing | IP67 (Dust & Water Proof) |

## DIMENSIONS




## OUTPUT CODES

| PIN NO | POSITION | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 1 | | ● | | ● | | ● | | ● | | ● |
| 2 | | | ● | ● | | | ● | ● | | |
| 4 | | | | | ● | ● | ● | ● | | |
| 8 | | | | | | | | | ● | ● |