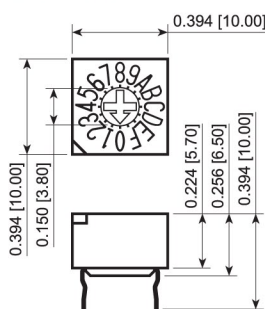
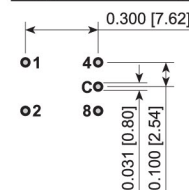


## SRJ-SERIES



### Suggested PCB Layout

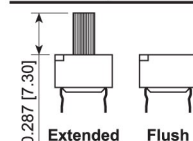


### Position Options

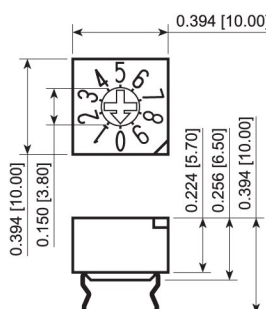


8 Position  
10 Position  
16 Position  
(PCB Layout Differs)

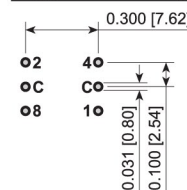
### Actuator Options



## SRK-SERIES



### Suggested PCB Layout

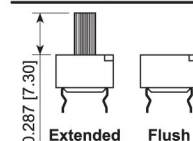


### Position Options



10 Position  
16 Position

### Actuator Options



### FEATURES:

- 3x2, 3x3, and 4x1 Pin Layouts
- Through Hole and Surface Mount Versions
- Washable
- Superior Quality

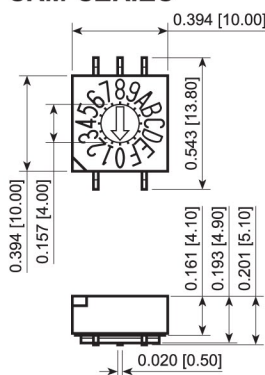
### SPECIFICATIONS:

**RATING:** 100mA 5VDC (Switching)  
100mA 50VDC (Non-Switching)  
**TEMPERATURE:** -10°C to 60°C (Operating)  
-40°C to 85°C (Storage)  
**OPERATING FORCE:** 400gf·cm  
**ELECTRICAL LIFE:** 15,000 Cycles  
**CONTACT RESISTANCE:** 100mΩ Max.  
**INSULATION RESISTANCE:** 100MΩ at 250VDC  
**DIELECTRIC STRENGTH:** 250VAC for 1 Minute

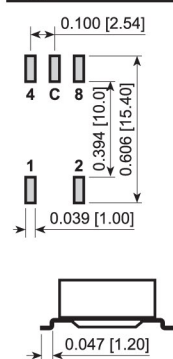
### MATERIALS:

**BASE:** Polyphenylene Sulfide (PPS)  
**HOUSING:** Polyphenylene Sulfide (PPS)  
**ACTUATOR:** Polyacetal  
**O-RING:** NBR  
**CONTACT:** Glass Fabric Epoxy Resin  
Gold Over Nickel Plated  
**TERMINALS:** Gold Over Nickel Plated Bronze  
Tin Over Nickel Plated Bronze

## SRM-SERIES



### Suggested PCB Layout

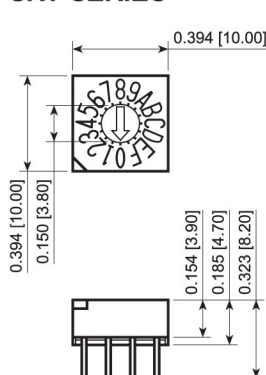


### Position Options

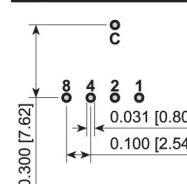


10 Position  
16 Position

## SRT-SERIES



### Suggested PCB Layout

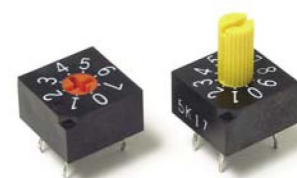
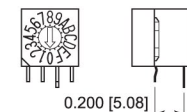


### Position Options



10 Position  
16 Position

### Right Angle Option



SRJ-8  
SRJ-10HC



SRT-10

### EXAMPLE PART NUMBERS:

|          |                                                      |
|----------|------------------------------------------------------|
| SRJ-10   | 10 Position<br>2x3, Through Hole, Flush, Real Code   |
| SRJ-16   | 16 Position<br>2x3, Through Hole, Flush, Real Code   |
| SRK-10   | 10 Position<br>3x3, Through Hole, Flush, Real Code   |
| SRK-10C  | 10 Position<br>3x3, Through Hole, Flush, Comp. Code  |
| SRK-10H  | 10 Position<br>3x3, Through Hole, Raised, Real Code  |
| SRK-16   | 16 Position<br>3x3, Through Hole, Flush, Real Code   |
| SRK-16C  | 16 Position<br>3x3, Through Hole, Flush, Comp. Code  |
| SRK-16H  | 16 Position<br>3x3, Through Hole, Raised, Real Code  |
| SRK-16HC | 16 Position<br>3x3, Through Hole, Raised, Comp. Code |
| SRM-10   | 10 Position<br>3x3, SMT, Flush Actuator, Real Code   |
| SRM-10C  | 10 Position<br>3x3, SMT, Flush Actuator, Comp. Code  |
| SRM-16   | 16 Position<br>3x3, SMT, Flush Actuator, Real Code   |
| SRM-16C  | 16 Position<br>3x3, SMT, Flush Actuator, Comp. Code  |
| SRT-10   | 10 Position<br>4x1, Through Hole, Flush, Real Code   |

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

SRK-10H

SRM-10T

| Series                  | Number of Positions | Actuator Options                                        | Right Angle Option                                            | Encoding Options                 | Tape Sealing                                                 | Packaging Options                                                  |
|-------------------------|---------------------|---------------------------------------------------------|---------------------------------------------------------------|----------------------------------|--------------------------------------------------------------|--------------------------------------------------------------------|
| SRJ - 2x3, Through Hole | 8                   | For SRJ and SRK Series:<br>None - Flush<br>H - Extended | For SRJ, SRK, and SRM Series:<br>None - Vertical              | None - Real<br>C - Complementary | For SRJ, SRK, and SRT Series:<br>None - No Tape<br>T - Taped | For SRJ, SRK, and SRT Series:<br>None - Tube<br>TR - Tape and Reel |
| SRM - 2x3, SMT          | 10                  | For SRM and SRT Series:<br>None - Flush                 | For SRM and SRT Series:<br>None - Vertical<br>R - Right Angle |                                  |                                                              |                                                                    |
| SRT - 4x1, Through Hole | 16                  |                                                         |                                                               |                                  |                                                              |                                                                    |



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