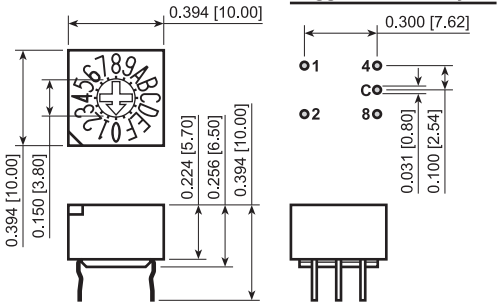
SRJ / SRK / SRM / SRT Series

Water Protection | Surface Mount | Tape and Reel | RoHS

SRJ-SERIES

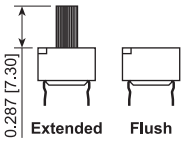


Suggested PCB Layout

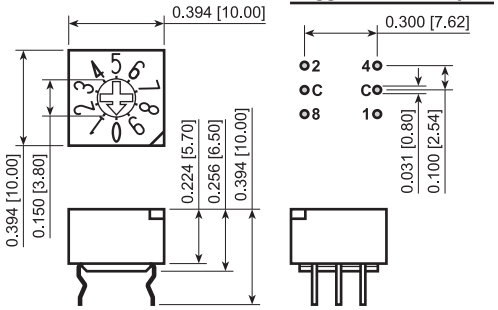
Position Options

8 Position (PCB Layout Differs) | 10 Position | 16 Position

Actuator Options

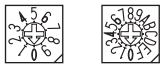


SRK-SERIES



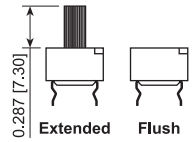
Suggested PCB Layout

Position Options

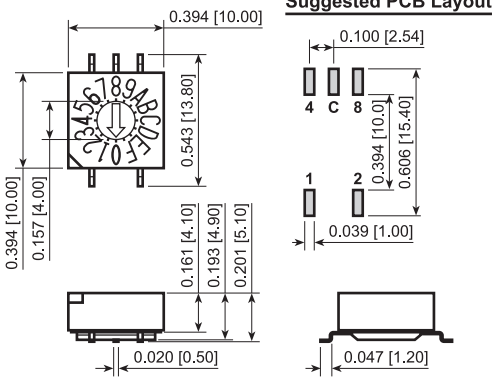


10 Position | 16 Position

Actuator Options

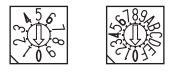


SRM-SERIES



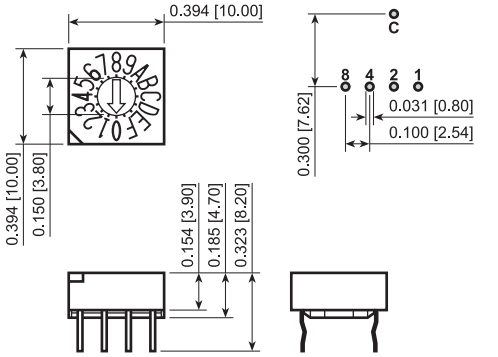
Suggested PCB Layout

Position Options



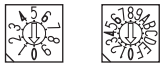
10 Position | 16 Position

SRT-SERIES



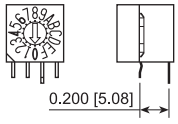
Suggested PCB Layout

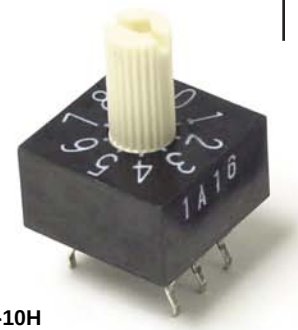
Position Options



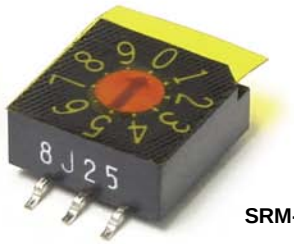
10 Position | 16 Position

Right Angle Option





SRK-10H



SRM-10T

FEATURES:

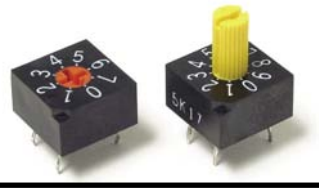
- 3x2, 3x3, and 4x1 Pin Layouts
- Through Hole and Surface Mount Versions
- Washable
- Superior Quality

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



SRJ-8
SRJ-10HC

SRT-10

EXAMPLE PART NUMBERS:

SRJ-10 *10 Position*
2x3, Through Hole, Flush, Real Code

SRJ-16 *16 Position*
2x3, Through Hole, Flush, Real Code

SRK-10 *10 Position*
3x3, Through Hole, Flush, Real Code

SRK-10C *10 Position*
3x3, Through Hole, Flush, Comp. Code

SRK-10H *10 Position*
3x3, Through Hole, Raised, Real Code

SRK-16 *16 Position*
3x3, Through Hole, Flush, Real Code

SRK-16C *16 Position*
3x3, Through Hole, Flush, Comp. Code

SRK-16H *16 Position*
3x3, Through Hole, Raised, Real Code

SRK-16HC *16 Position*
3x3, Through Hole, Raised, Comp. Code

SRM-10 *10 Position*
3x3, SMT, Flush Actuator, Real Code

SRM-10C *10 Position*
3x3, SMT, Flush Actuator, Comp. Code

SRM-16 *16 Position*
3x3, SMT, Flush Actuator, Real Code

SRM-16C *16 Position*
3x3, SMT, Flush Actuator, Comp. Code

SRT-10 *10 Position*
4x1, Through Hole, Flush, Real Code

Series | **Number of Positions** | **Actuator Options** | **Right Angle Option** | **Encoding Options** | **Tape Sealing** | **Packaging Options**

SRJ - 2x3, Through Hole
SRK - 3x3, Through Hole
SRM - 2x3, SMT
SRT - 4x1, Through Hole

For SRJ Series:
8
10
16

For SRK Series:
10
16

For SRM and SRT Series:
10
16

For SRJ and SRK Series:
None - Flush
H - Extended

For SRM and SRT Series:
None - Flush

For SRJ, SRK, and SRM Series:
None - Vertical

For SRT Series:
None - Vertical
R - Right Angle

None - Real
C - Complementary

For SRJ, SRK, and SRT Series:
None - No Tape

For SRM Series:
None - No Tape
T - Taped

For SRJ, SRK, and SRT Series:
None - Tube

For SRM Series:
None - Tube
TR - Tape and Reel

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

DIP