SRJ / SRK / SRM / SRT Series



0.300 [7.62]

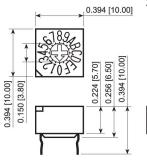
Suggested PCB Layout











10 Position 16 Position

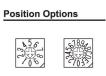
Suggested PCB Layout 0.300 [7.62] 01 40 CO 80 [2.54] 02 .80] <u>o</u> 0.100 0.031

Actuator Options



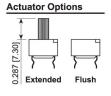
02 o C CO 0.031 [0.80] 08 10 0.394 [10.00] [6.50]0.224 [5.70] 0.394 [10.00] 0.150 [3.80] 0.256

0.394 [10.00]



10 Position 16 Position

SRK-SERIES



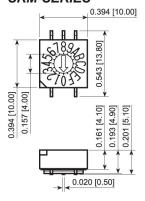
SRM-SERIES

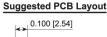
8 Position

Differs)

CB Layout

Position Options





8 0.394 [10.0]

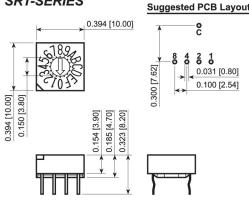
0.606 [15.40]

000

c



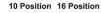
SRT-SERIES

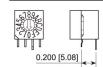




Position Options



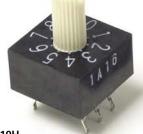


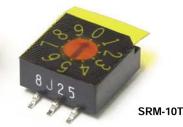


10 Position 16 Position

Position Options







Number of Series



Positions For SRJ Series.

10 16 For SRK Series 10

16 For SRM and SRT Series. 10

Actuator Options

For SRJ and SRK Series. H - Extended

For SRT Series For SRM and R - Right Angle SRT Series: None - Flush

Right Angle

For SRJ, SRK,

and SRM Series

None - Vertical

Option

Encoding Options

None - Real C - Complementar

Tape Sealing

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

For SRM Series None - No Tape T - Taped

Packaging Options

For SRJ, SRK, and SRT Series

For SRM Series None - Tube TR - Tape and Reel

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: $100m\Omega$ Max. Insulation Resistance: $100M\Omega$ at 250VDC**D**IELECTRIC 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:

SR J-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

10 Position 3x3, Through Hole, Raised, Real Code

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

SRK-16

16 Position 3x3, Through Hole, Flush, Comp. Code

16 Position 3x3, Through Hole, Raised, Real Code

16 Position SRK-16HC 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

10 Position 4x1, Through Hole, Flush, Real Code



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

