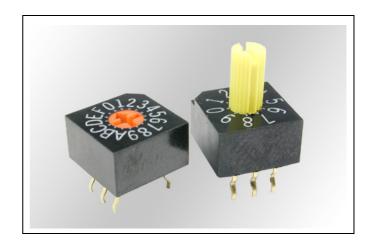


# **Data Sheet**

# **Miniature Rotary Coded Switch SRJ**

- 10 or 16 positions
- · Flat or raised shaft
- · Gold plated contacts and terminals
- · RoHS compliant



## **Technical Data**

 $\begin{array}{lll} \text{Max. operating voltage} & 50 \text{ VDC} \\ \text{Max. current (carrying capacity)} & 100 \text{ mADC} \\ \text{Max. switching} & 0.8 \text{ W} \\ \text{Contact resistance} & < 100 \text{ m}\Omega \\ \text{Insulation resistance (at 10 VDC)} & > 100 \text{ m}\Omega \\ \text{Test voltage (1 minute)} & 250 \text{ VAC} \\ \end{array}$ 

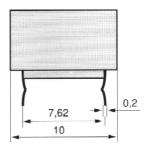
Capacity between 2 switches

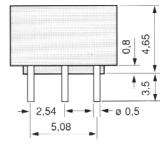
(at 1.000 KHz)< 5 pFLife expectancy10.000 stepsOperating temperature $-10^{\circ} \dots +60^{\circ} \text{C}$ Storage temperature $-20^{\circ} \dots +85^{\circ} \text{C}$ 

Unless otherwise specified, components for wave soldering are limited to

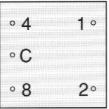
- a pre-heat temperature of 100 °C max. for 60 s max. and
- a soldering temperature of 260 °C max. for 5 s max.

## **Dimensions**









## **Order Number Configuration**

① Type		SRJ
② No. of positions	10 positions 16 positions	10 16
③ Style	standard (flat) with raised shaft	– Н

#### **Ordering Key**



- ① Type
- ② No. of positions
- 3 Style

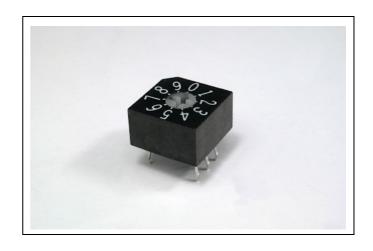
Specifications are subject to change without notice.



# **Data Sheet**

# **Miniature Rotary Coded Switch SRK**

- 10 positions
- · Gold plated contacts and terminals
- · RoHS compliant



## **Technical Data**

 $\begin{array}{lll} \text{Max. operating voltage} & 50 \text{ VDC} \\ \text{Max. current (carrying capacity)} & 100 \text{ mADC} \\ \text{Max. switching} & 0.8 \text{ W} \\ \text{Contact resistance} & < 100 \text{ m}\Omega \\ \text{Insulation resistance (at 10 VDC)} & > 100 \text{ m}\Omega \\ \text{Test voltage (1 min.)} & 250 \text{ VAC} \\ \end{array}$ 

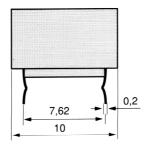
Capacity between 2 switches

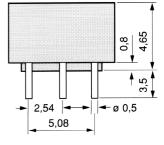
(at 1.000 KHz)< 5 pFLife expectancy10.000 stepsOperating temperature $-10^{\circ} \dots +60^{\circ} \text{C}$ Storage temperature $-20^{\circ} \dots +85^{\circ} \text{C}$ 

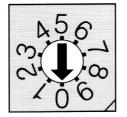
Unless otherwise specified, components for wave soldering are limited to

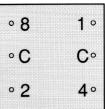
- a pre-heat temperature of 100 °C max. for 60 s max. and
- a soldering temperature of 260 °C max. for 5 s max.

## **Dimensions**





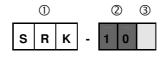




# **Order Number Configuration**

① Type		SRK
② No. of positions	10 positions	10
③ Style	standard (flat)	_

#### **Ordering Key**



- ① Type
- ② No. of positions
- 3 Style

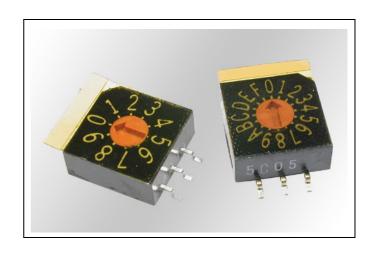
Specifications are subject to change without notice.



# **Data Sheet**

# **Miniature Rotary Coded Switch SRM**

- 10 or 16 positions switch in SMT (Surface Mounted Technology)
- Washable switches are protected by an adhesive foil
- Suitable for mechanical mounting and soldering
- · Gold plated contacts and terminals
- · RoHS compliant



## **Technical Data**

Max. operating voltage	50 VDC
Max. current (carrying capacity)	100 mADC
Max. switching	0.8 W
Contact resistance	$<$ 100 m $\Omega$
Insulation resistance (at 10 VDC)	$>$ 100 m $\Omega$
Test voltage (1 minutes)	250 VAC

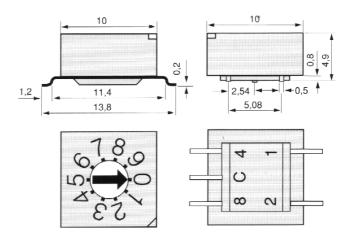
Capacity between 2 switches

(at 1.000 KHz)< 5 pFLife expectancy10.000 stepsOperating temperature $-10^{\circ} \dots +60^{\circ}C$ Storage temperature $-20^{\circ} \dots +85^{\circ}C$ 

Unless otherwise specified, components for wave soldering are limited to

- a pre-heat temperature of 100  $^{\circ}$ C max. for 60 s max. and
- a soldering temperature of 260 °C max. for 5 s max.

## **Dimensions**



## **Order Number Configuration**

① Type		SRM	Ordering Key	
② No. of positions	10 positions	10	① ②	
	16 positions	16	S R M -	
			① Type	
	(2		② No. of positions	

Specifications are subject to change without notice.