## 7 mm Square SMD Stick Switches <br> Type: EVQQ7

## - Features

- External dimensions : $7.7 \mathrm{~mm} \times 7.7 \mathrm{~mm}$, height 1.75 mm
- Long life: One million operation times in each direction
- Malfunction protected, Dust-proof structure, with ground terminal
- Recommended Applications
- Operation switches for menu scrolling and confirmation for portable electronic equipment
(Mobile phones, Digital cameras, and PDAs)


## Explanation of Part Numbers



Specifications

| Electrical | Rating |  | $10 \mu \mathrm{~A} 2 \mathrm{Vdc}$ to 20 mA 15 Vdc (Resistive load) |
| :---: | :---: | :---: | :---: |
|  | Contact Resistance |  | $100 \mathrm{~m} \Omega$ max. |
|  | Insulation Resistance |  | $50 \mathrm{M} \Omega$ min. |
|  | Dielectric Withstanding Voltage |  | 250 Vac min. |
|  | Bouncing | Push | 10 ms max. |
|  |  | Leaning | 20 ms max . |
| Mechanical | Operating Force | Push | 2.6 N* |
|  |  | Leaning | 1.3 N* |
|  | Travel |  | $0.15 \mathrm{~mm} \pm 0.1 \mathrm{~mm}$ |
|  | Leaning operation angle |  | $5^{\circ} \pm 2.5^{\circ}$ |
| Endurance | Operating Life |  | 1000000 cycles min. |
| Temperature Range |  |  | $-40^{\circ} \mathrm{C}$ to $+85{ }^{\circ} \mathrm{C}$ |
| Minimum Quantity/Packing Unit |  |  | 1000 pcs. Embossed Taping (Reel Pack) |
| Quantity / Carton |  |  | 5000 pcs. |

Dimensions in mm (not to scale)


## X-ON Electronics

Largest Supplier of Electrical and Electronic Components
Click to view similar products for Multi-Directional Switches category:
Click to view products by Panasonic manufacturer:
Other Similar products are found below :
$\underline{\text { SRBE210100 T4-TCJ3332 T5-NH1118 RKJXW1014002 T4-TCK3312 MJTP1140AAUTR MJTP1138DTB 3J2115-200N T2-0018 T2- }}$ MC2112 T5-CK2212 PHAP4383V 3J2015-200N CS41001E EVQ-Q3AA15 SRBD170401 T4-0010 1.20.126.514/0000 5D001-BKKKKKAWXWXWXWXWX-W200 SRBD150201 T8-CM111N T4-CN211N T4-CD2212 T1-CB2112 RKJXK122000D

RKJXK122400Y RKJXL100401V RKJXM2E13001 RKJXM2E13004 RKJXS1004001 RKJXT1F42001 RKJXV1224005 RKJXY100000A SKRHAAE010 SKRHABE010 SKRHACE010 SKRHADE010 SKSDPCE010 SKSKPBE010 SLLB120100 SLLB120300 SLLB310500 $\underline{\text { SLLB510100 }} \underline{\text { SLLB510200 }} \underline{\text { SLLB520100 }}$ SLLQ110100 SLLQ120100 SPVT110102 SPVT210101 SRBD110401

