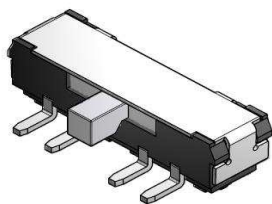


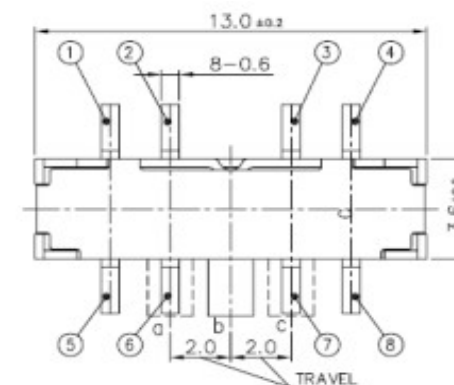
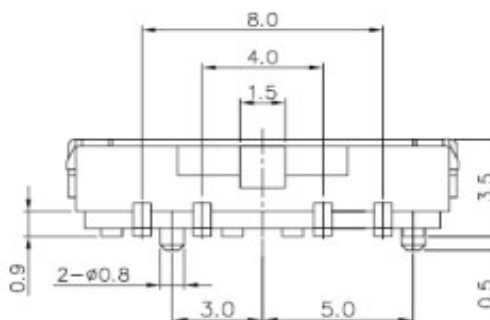
# EDCON-COMPONENTS



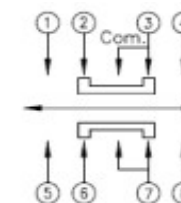
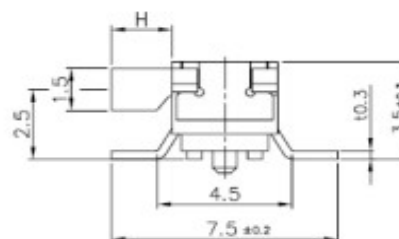
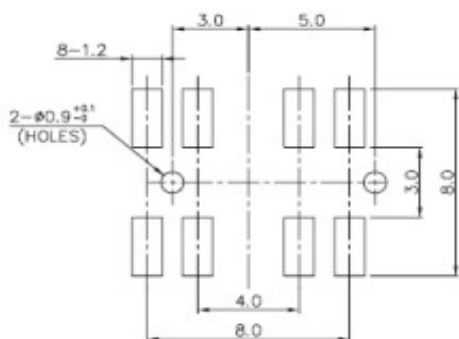
## Technical Description

**Rating:** DC6V, 0,3A  
**Circuit:** 2C-3P  
**Timing:** NON-Shorting  
**Travel:**  $2,0 \pm 0,1\text{mm}$   
**Contact Resistance:** 70 mΩ max.  
**Operating Force:**  
 Stay  $A > B < C$  :  $250 \pm 100\text{gf}$   
 Stay  $A < B > C$  :  $300 \pm 100\text{gf}$   
  
**Operating Life:** 10000 cycles

## Drawing



## PCB Layout



## SMD-SLIDE-Switch 3,5mm Height

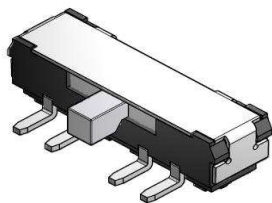
Part No.: **Q62037**

|       |        |      |        |        |        |           |           |          |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE     | 31.08.2016 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 1 from 3 | Customer:  |

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# EDCON-COMPONENTS



## Ordering Informations

| Serie | Knob Length (H + H1) | Knob Type | Polarisation Peg | Spezial Function | ROHS | Packing |  |  |  |  |
|-------|----------------------|-----------|------------------|------------------|------|---------|--|--|--|--|
|-------|----------------------|-----------|------------------|------------------|------|---------|--|--|--|--|

|               |          |          |          |          |          |           |  |  |  |  |
|---------------|----------|----------|----------|----------|----------|-----------|--|--|--|--|
| <b>Q62037</b> | <b>A</b> | <b>0</b> | <b>Y</b> | <b>0</b> | <b>R</b> | <b>TR</b> |  |  |  |  |
|---------------|----------|----------|----------|----------|----------|-----------|--|--|--|--|

|          |                |             |                |                 |               |
|----------|----------------|-------------|----------------|-----------------|---------------|
| A= H=2,0 | 0= No function | Y= with Peg | 0= No function | R= ROHS Conform | BU= Bulk-Ware |
| B= H=4,7 |                |             |                |                 | TR= Tape Reel |
|          |                |             |                |                 |               |
|          |                |             |                |                 |               |

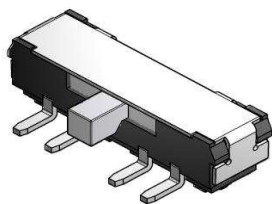
**SMD-SLIDE-Switch  
3,5mm Height**

Part No.: **Q62037**

|       |        |      |        |        |        |           |           |          |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE     | 31.08.2016 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 2 from 3 | Customer:  |

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Soldering Profile Curve

Classification Reflow Profile (JEDEC J-STD-020C)



**SMD-SLIDE-Switch  
3,5mm Height**

Part No.: **Q62037**

|       |        |      |        |        |        |           |           |          |            |           |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|-----------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE     | 31.08.2016 | Customer: |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 3 from 3 |            |           |