

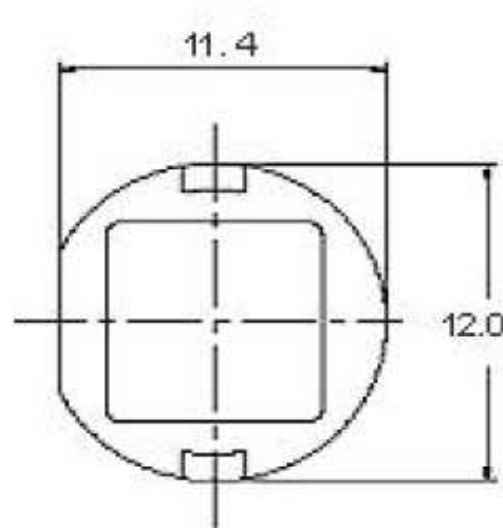
EDCON-COMPONENTS



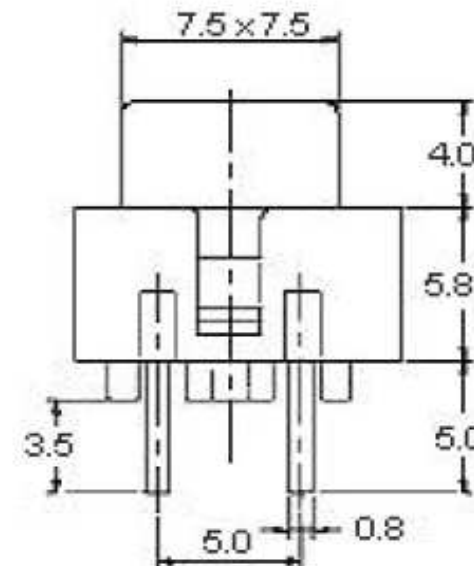
SPECIFICATION:

| | |
|------------------------|------------------------|
| Current Rating: | DC35V / 10mA |
| Insulator Resistance: | 100 Mega Ω min. |
| Contact Resistance: | 50 m Ω max. |
| Travel: | 0,80 / +/- 0,1mm |
| Operating Temperature: | .-10°C to +60°C |
| Lifetime: | look order code |
| Operating Force: | look order code |
| Base Material | PBT |
| Button Material | PC |
| Contact | Silver Plated |
| Function | Momentary |
| Solvent Washing | Non-Washable |

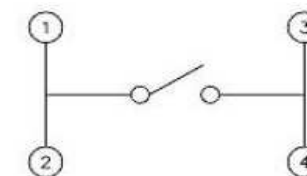
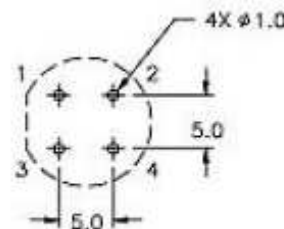
Drawing



PCB Layout



Circuit Diagram



TACT SWITCH THT

Part No.: **Q11054**

Customer:

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 10.07.2010 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 1 from 3 | |

EDCON-COMPONENTS



Ordering Informations

| Serie | Total length (L) | Color of Switch | Operating Force | Function | Electrical life | Function | ROHS | Packing | | |
|---------------|------------------|-----------------|-----------------|----------------|--------------------------------------|----------------|-----------------|----------------------|--|--|
| Q11054 | 098 | RD | 131 | N | 104 | N | R | BU100 | | |
| | 098= 9,8mm | RD= Red | 131 = 130gr | N= No function | 104= 100000 cycles by 130gr. O-Force | N= No function | N= non ROHS | BU= Bulk Ware 100PCS | | |
| | | YE= Yellow | | | | | R= ROHS conform | | | |
| | | GN= Green | | | | | | | | |
| | | BK= Black | | | | | | | | |
| | | BL= Blue | | | | | | | | |
| | | DG= Dark Gray | | | | | | | | |
| | | LG= Light Gray | | | | | | | | |
| | | WH= White | | | | | | | | |

TACT SWITCH THT

Part No.: **Q11054**

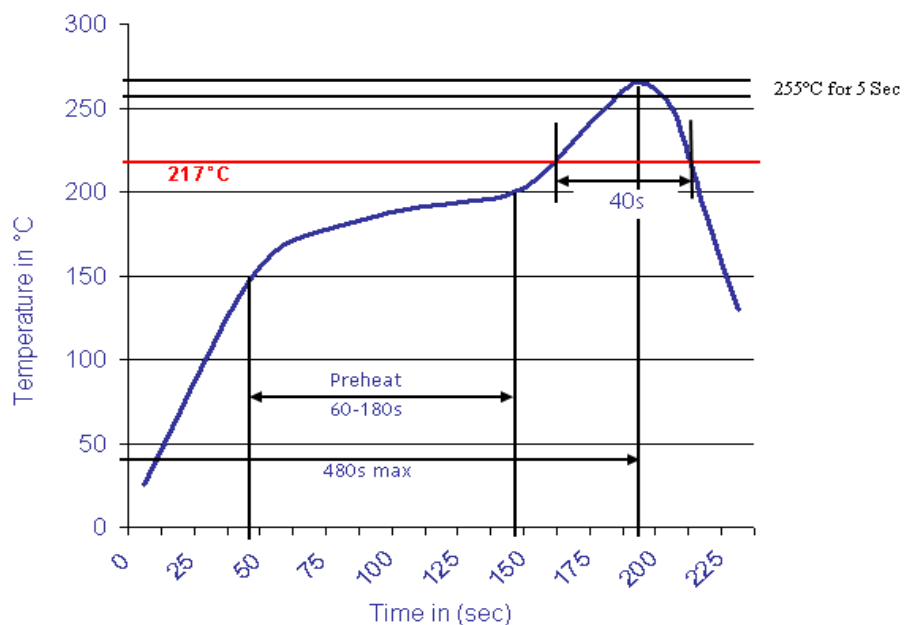
| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 10.07.2010 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 2 from 3 |

Customer:



Soldering Profile for Lead Free Soldering

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



TACT SWITCH THT

Part No.: **Q11054**

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 10.07.2010 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 3 from 3 | Customer: |