

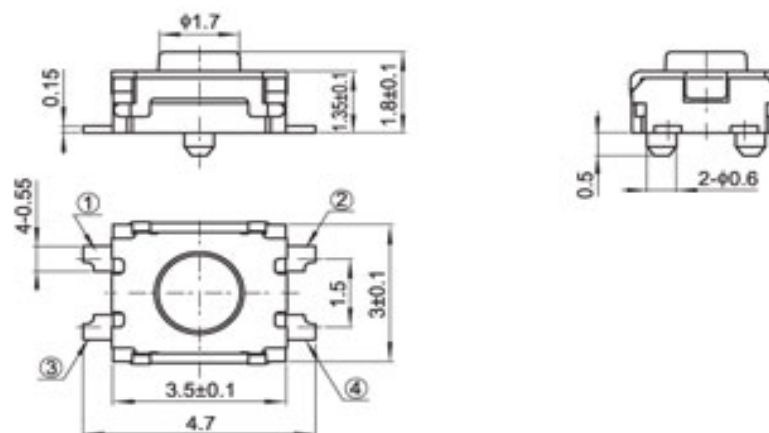
EDCON-COMPONENTS



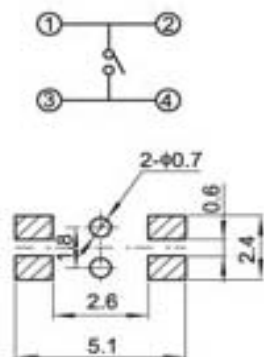
SPECIFICATION:

Current Rating: 50mA / 12VDC
 Insulator Resistance: 100M Ohm min 100VDC
 Dielectric Withstanding: 250VAC for 1 min.
 Operating Temperature: -30°C ~ +85°C
 Contact Resistance: 100 milli Ohm max.
 Travel: 0,13mm (+/- 0,05mm)

Drawing



P.C.B Layout



SMT Tact Switch	
3,5x3,0x1,8mm	
Part No.:	Q12001
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	02.02.2008
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 3	

EDCON-COMPONENTS



Ordering Informations

Serie	Total height w. Body	Fill with 0	Operating Force	Polarisation Peg	Electrical life	Fill with 0	ROHS	Packing		
Q12001	018	X	181	Y	104	X	R	TR102		

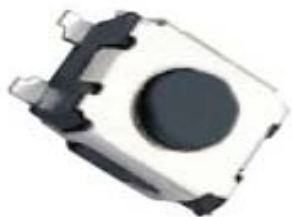
018= 1,8mm

181 = 181gr	N = without Peg	104 = 10000 Cycles
251 = 250gr	Y = with Peg	

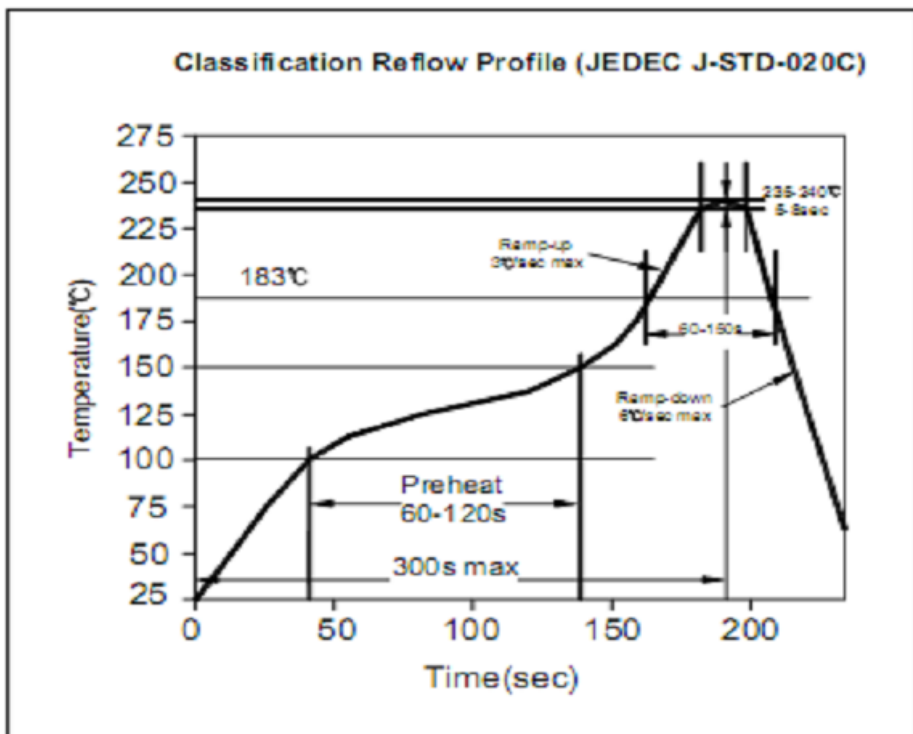
N = non ROHS	BU = Bulk Ware
R = ROHS conform	TY = Tray Packing
TR102 = Tape/Reel Packing 1000PCS	

SMT Tact Switch 3,5x3,0x1,8mm	
Part No.:	Q12001
Customer:	

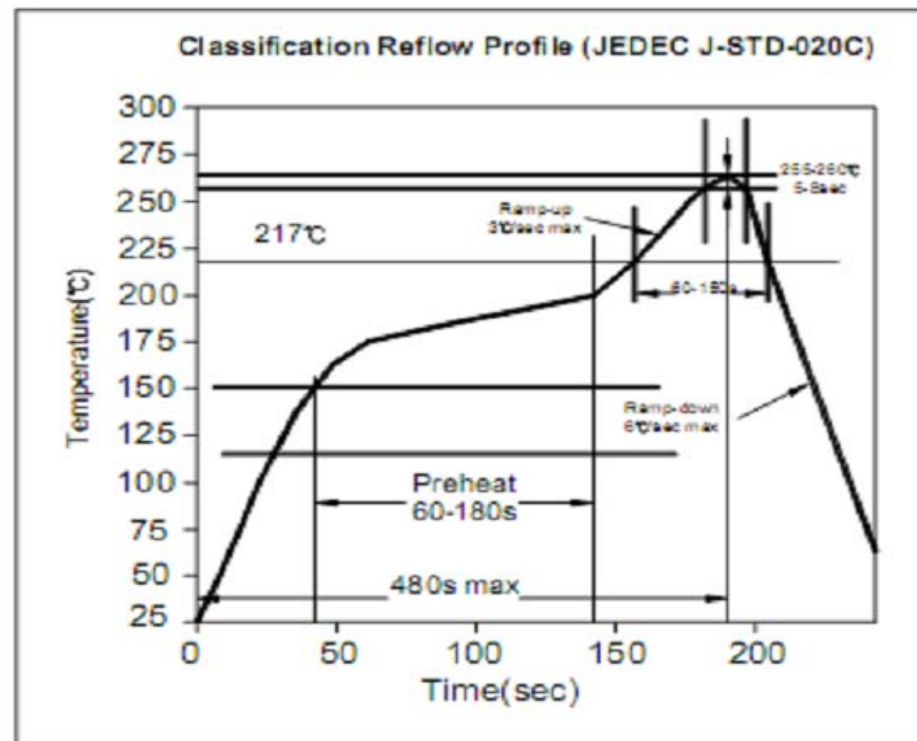
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	02.02.2008
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 3	



Soldering Profile for Lead Soldering



Soldering Profile for Lead Free Soldering



**SMT Tact Switch
3,5x3,0x1,8mm**

Part No.: **Q12001**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	02.02.2008
APPD:	Schumi			FINISH	Jamy		Sheet No.	3 from 3	Customer:

www.edcon-components.com

email: info@edcon-components.com