

# EDCON-COMPONENTS

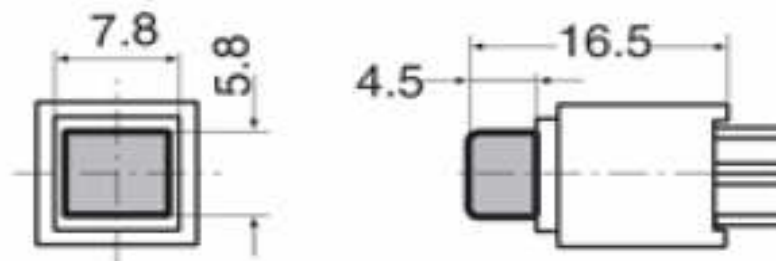


## SPECIFICATION:

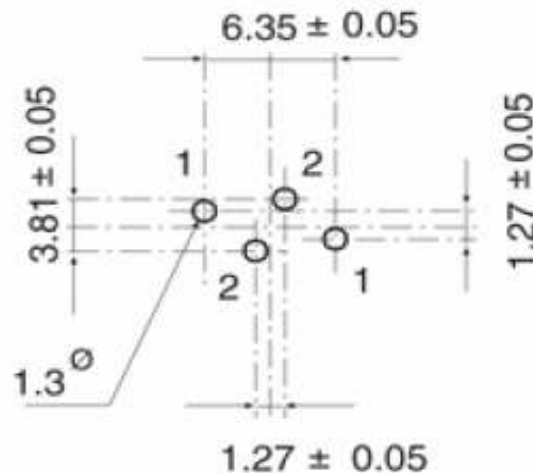
Current Rating:	35VDC / 20mA
Insulator Resistance:	100 Mega $\Omega$ min.
Contact Resistance:	25 m $\Omega$ max.
Operating Travel:	0,70 / ( - 0,2mm)
Operating Temperature:	.-10°C to +60°C
Lifetime:	look order code
Operating Force:	look order code
Base Material	PBT
Button Material	PC
Contact	Silver Plated Brass
Function	Momentary
Solvent Washing	Non-Washable
Capacitance:	<0,9pf
Operating Force:	1,2 (+0,3 / -0,2) N

4 Pin Configuration can be used as jumper leads to facilitate PCB layout

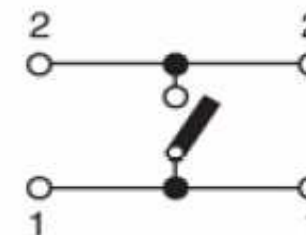
## Drawing



## PCB Layout



## Circuit Diagram



## Soft Touch Positive Tactile Switch

Part No.: **Q11074**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	16.09.2011
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 3

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## Ordering Informations

Serie	Color of Switch	Operating Force	Function	Electrical life	Function	ROHS	Packing		
<b>Q11074</b>	<b>RD</b>	<b>121</b>	<b>N</b>	<b>254</b>	<b>N</b>	<b>R</b>	<b>BU100</b>		
	<b>BK= Black</b>	<b>121 = 120gr</b>	<b>N= No function</b>	<b>254= 250000 cycles by 120gr. O-Force</b>	<b>N= No function</b>	<b>N= non ROHS</b>	<b>BU= Bulk Ware 100PCS</b>		
	<b>WH= White</b>					<b>R= ROHS conform</b>			
	<b>DG= Dark Gray</b>								
	<b>YE= Yellow</b>								
	<b>GN= Green</b>								
	<b>BL= Blue</b>								
	<b>LG= Light Gray</b>								
	<b>OR= Orange</b>								
	<b>RD= Red</b>								

**Soft Touch Positive Tactile Switch**

Part No.: **Q11074**

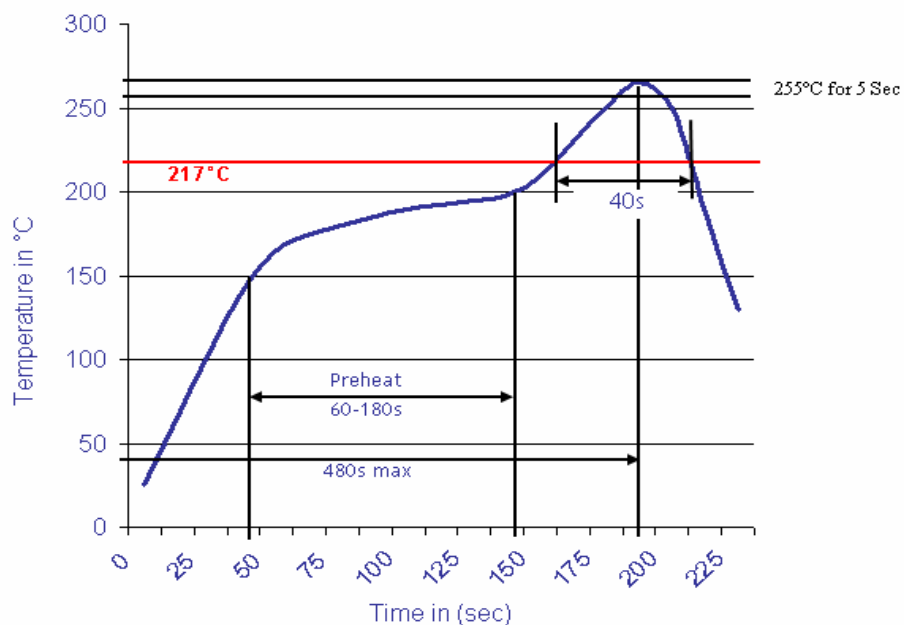
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APPD:	Schumi			FINISH	Jamy			Sheet No.	2 from 3



**Soldering Profile for Lead Free Soldering**

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



**Soft Touch Positive Tactile Switch**

Part No.: **Q11074**

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