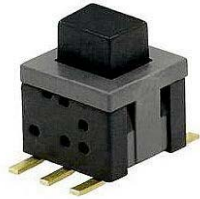


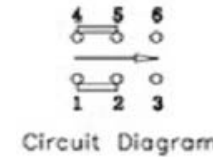
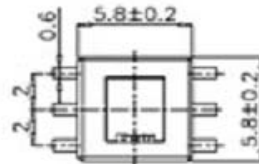
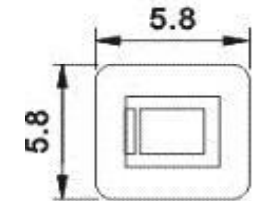
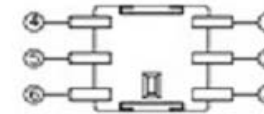
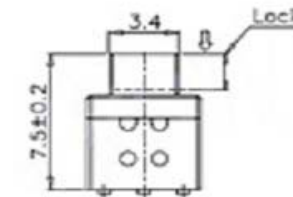
# EDCON-COMPONENTS



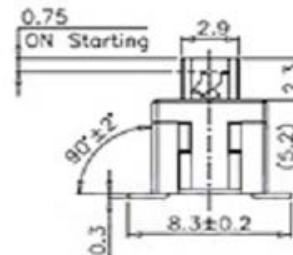
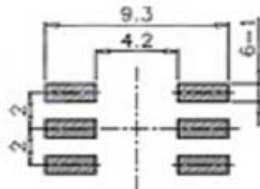
## SPECIFICATION:

Current Rating:	0,1A / 30VDC
Insulator Resistance:	100 Megaohm / min. 500VDC
Dielectric Withstanding:	AC 500V / 1 Minute
Operating Temperature:	.-20°C to +50°C
Contact Material:	Copper, Alloy
Insulator Material:	Polyester, UL 94V-0
Standard:	P.B.T.
Contact Plating:	Tin, Gold or Selective Plated
Standard:	Gold Flash Overall
Operating Force:	200gr +/- 80gr.
Mechanical Lifetime:	100.000cycles
Electrical Lifetime:	10.000cycles
Switch function	Non-Lock / Lock Type

## Drawing



## PCB Layout



**PCB Pushbutton Switch  
5,8x5,8mm**

Part No.: **Q24002**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.03.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 3	

# EDCON-COMPONENTS



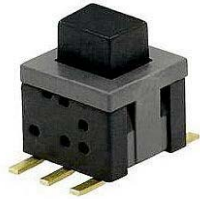
## Ordering Informations

Serie	Total height w. Body	Switch function	Operating Force	Special function	Electrical life	Special function	ROHS	Packing		
<b>Q24002</b>	<b>100</b>	<b>N</b>	<b>201</b>	<b>N</b>	<b>104</b>	<b>X</b>	<b>R</b>	<b>BU</b>		

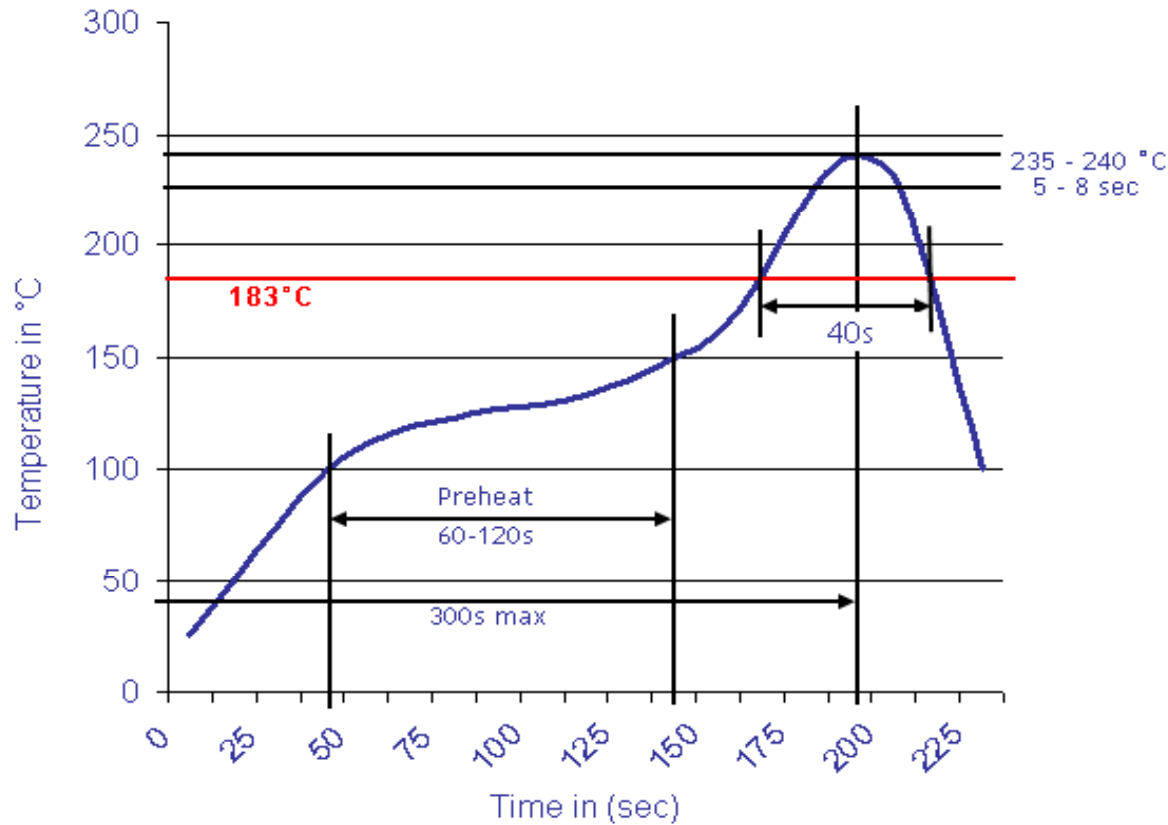
<b>100=</b> 10mm	<b>L=</b> Lock Type <b>N=</b> Non Lock Type	<b>201 =</b> 200gr	<b>X=</b> No Special function		<b>X=</b> No Special function	<b>N=</b> Non ROHS <b>R=</b> ROHS conform	<b>BU=</b> Bulk Ware
				<b>104=</b> 100000 cycles			

<b>PCB Pushbutton Switch 5,8x5,8mm</b>	
Part No.:	<b>Q24002</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.03.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 3



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



<b>PCB Pushbutton Switch 5,8x5,8mm</b>	
Part No.:	<b>Q24002</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.03.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 3