

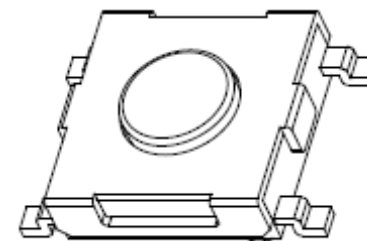
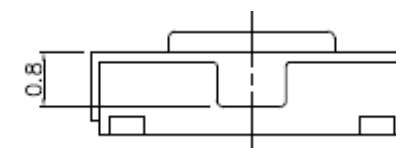
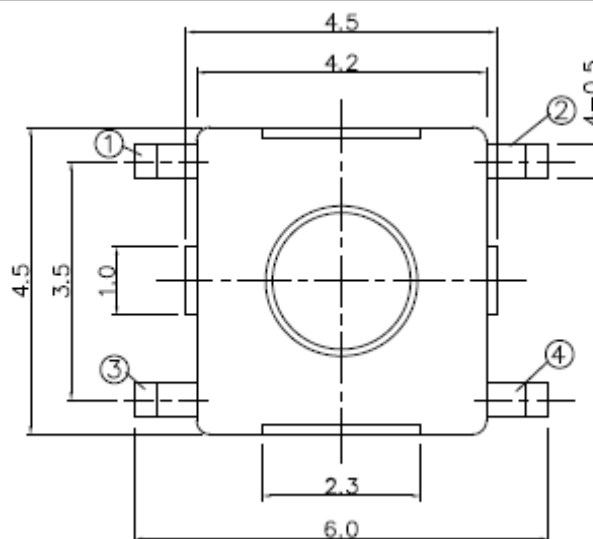
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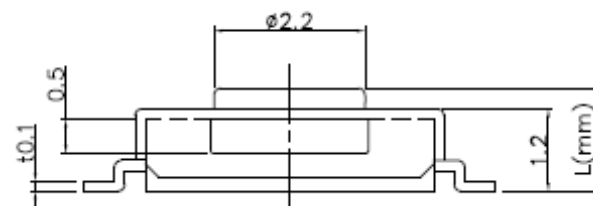
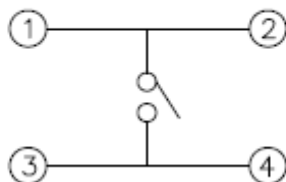
SPECIFICATION:

Voltage Rating:	12VDC
Current Rating:	50mA
Mechanical Life:	look ordering code
Contact Resistance:	100m Ω max. (initial)
Insulation Resistance:	100M Ω min. 500VDC
Dielectric Strength:	250VAC/1min.
Operating Temperature:	-20°C ~ +70°C
Storage Temperature:	-30°C ~ +80°C
Operating Force:	look ordering code ± 50 gr.
Travel:	0,20mm $\pm$ 0,1mm

Drawing



Circuit diagram



SMT Tact Switch

Part No.: **Q12161**

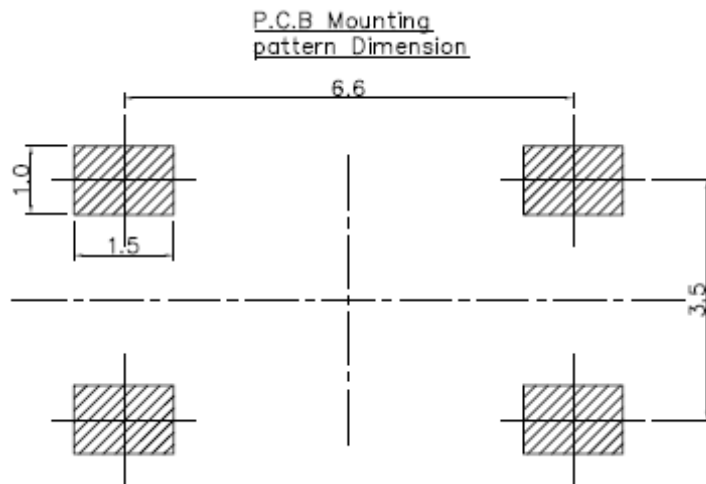
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.07.2016
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

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SMT Tact Switch

 Part No.: **Q12161**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.07.2016
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

EDCON-COMPONENTS



Ordering Informations

Serie	Total Height	Special function	Operating Force	Polarisation Peg	Electrical life	Special function	ROHS	Packing		
Q12161	015	N	181	N	104	N	R	TR		

015 = 1,5mm	N = No Special function		N = without Peg	104 = 100.000 Cycles	N = No Special function	N = Non ROHS	TR = Tape/Reel Packing
043 = 4,3mm		181 = 180gr				R = ROHS conform	TU = Tube Packing
		251 = 250gr					BU = Bulk Ware

SMT Tact Switch

Part No.: **Q12161**

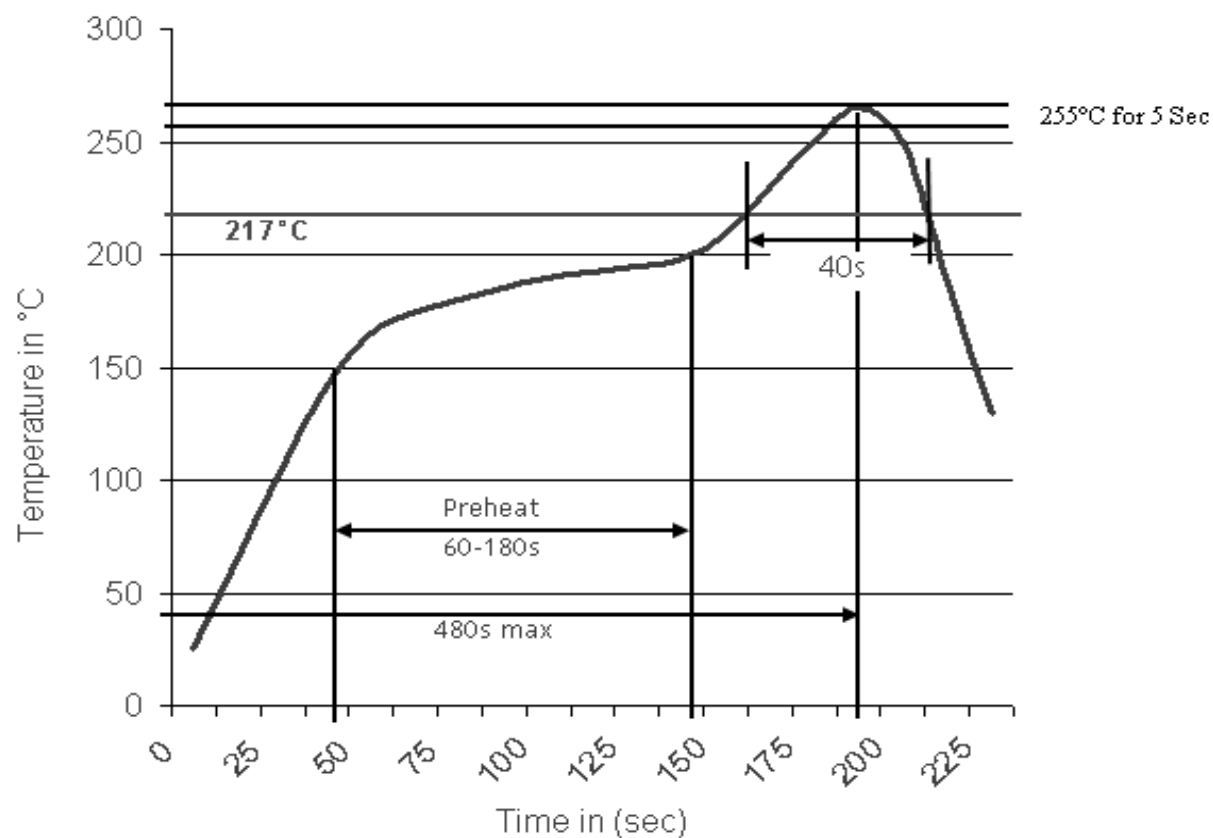
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.07.2016
APPD:	Schumi			FINISH	Jamy		Sheet No.	3 from 4	



Soldering Profile Curve

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

**SMT Tact Switch**Part No.: **Q12161**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.07.2016
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	