

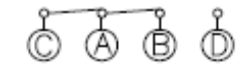
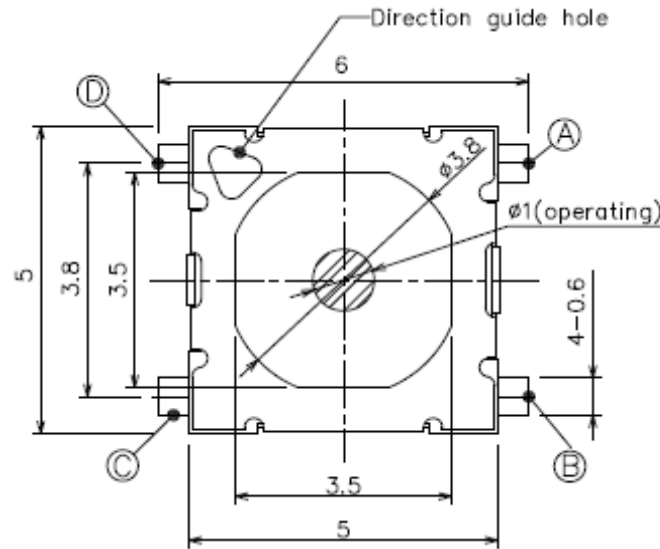
EDCON-COMPONENTS



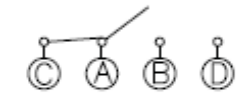
SPECIFICATION:

Voltage Rating:	12VDC
Current Rating:	50mA
Mechanical Life:	300000 cycles
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:	1st = 1,0 $\pm$ 0,4N 2st = 2,4 $\pm$ 0,7N

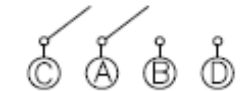
Drawing



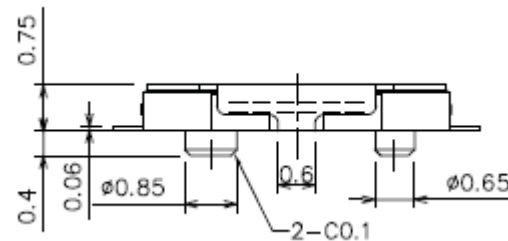
2nd Operating



1nd Operating



Circuit diagram



No	Part Name	Material
6	Cover	Stainless
5	Dust Cover	PI Film
4	Click Plate	Stainless
3	Contact	Stainless
2	Terminal	Brass
1	Base Mold	LCP

**SMT Tact Switch
double Action**

Part No.: **Q12148**

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

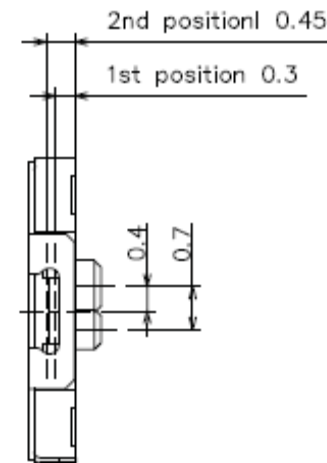
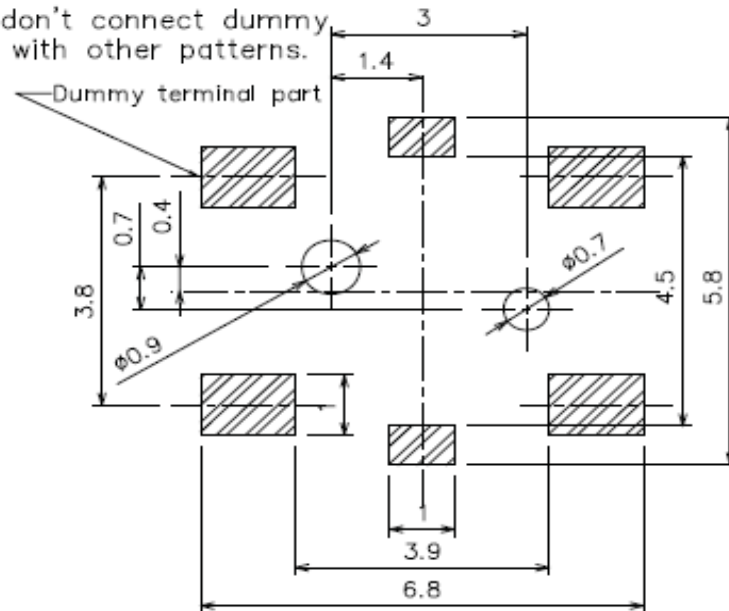
Customer: email: info@edcon-components.com

www.edcon-components.com

Copyright by S.Tiede



*Please don't connect dummy terminal with other patterns.



SMT Tact Switch double Action

Part No.: **Q12148**

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 w. Body	Special function	Operating Force	Polarisation Peg	Electrical life	Special function	ROHS	Packing		
Q12148	075	N	A	Y	303	N	R	TR		

075 = 0,75mm	N = No special function	A = 1,0 / 2,4N		303 = 300000 Cycles	N = No special function	N = Non ROHS	TR = Tape/Reel Packing
			Y = with Peg			R = ROHS conform	TU = Tube Packing
							BU = Bulk Ware

**SMT Tact Switch
double Action**

Part No.: **Q12148**

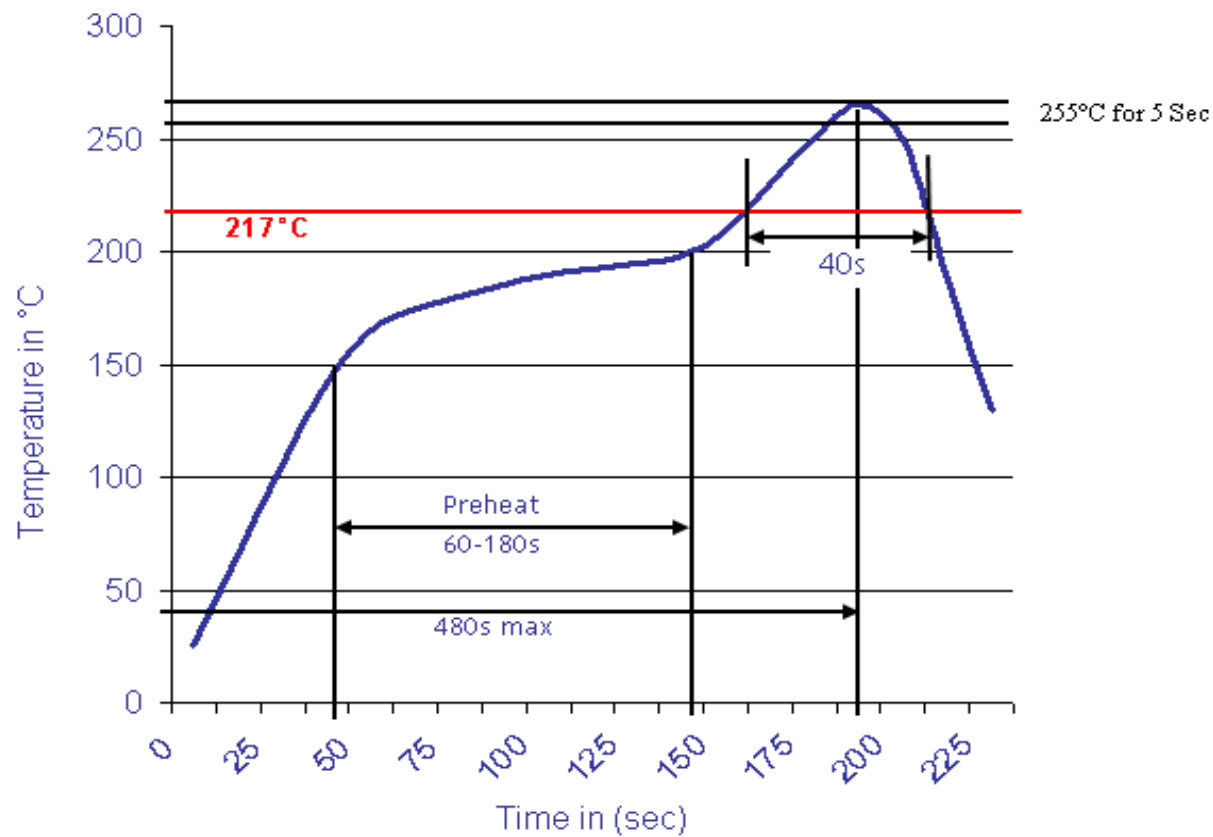
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.07.2016
APPD:	Schumi			FINISH	Jamy		Sheet No.	3 from 4	

Customer:



Soldering Profile Curve

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


**SMT Tact Switch
double Action**

 Part No.: **Q12148**

Customer:

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