

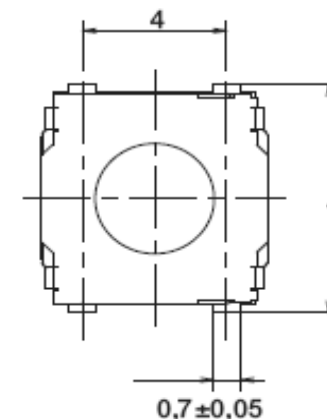
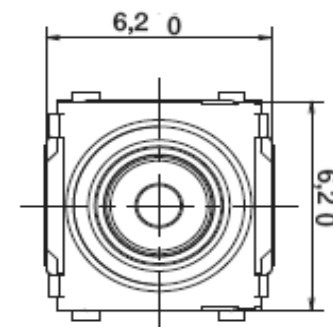
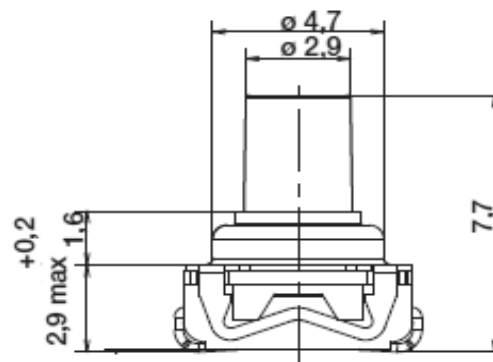
EDCON-COMPONENTS



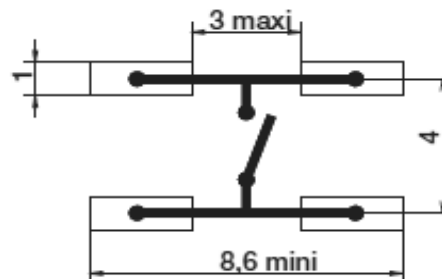
SPECIFICATION:

Voltage Rating:	12VDC
Current Rating:	20mA
Mechanical Life:	300.000 cycles
Contact Resistance:	100m Ω max. (initial)
Insulation Resistance:	100M Ω min. 500VDC
Dielectric Strenght:	250VAC/1min.
OperatingTemperature:	.-40°C ~ +85°C
Storage Temperature:	.-30°C ~ +80°C
Operating Force:	look order code
Travel:	0,4mm $\pm$ 0,2mm
Actuator	Hard
Protection Degree	IP67

Drawing



Pad Layout



SMT Tact Switch SOJ Type

Part No.: **Q12164**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	30.08.2016
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 3	

EDCON-COMPONENTS



Ordering Informations

Serie	Total length w. Body	Special function	Operating Force	Polarisation Peg	Electrical life	Special function	ROHS	Packing		
Q12164	077	N	161	N	304	N	R	TR		

035 = 3,5mm	N = No special function	161 = 160gr	N = without Peg	304 = 300.000 Cycles	N = No special function	N = Non ROHS	TR = Tape/Reel Packing
		261 = 260gr				R = ROHS conform	TU = Tube Packing
		351 = 350gr					BU = Bulk Ware

**SMT Tact Switch SOJ
Type**

Part No.: **Q12164**

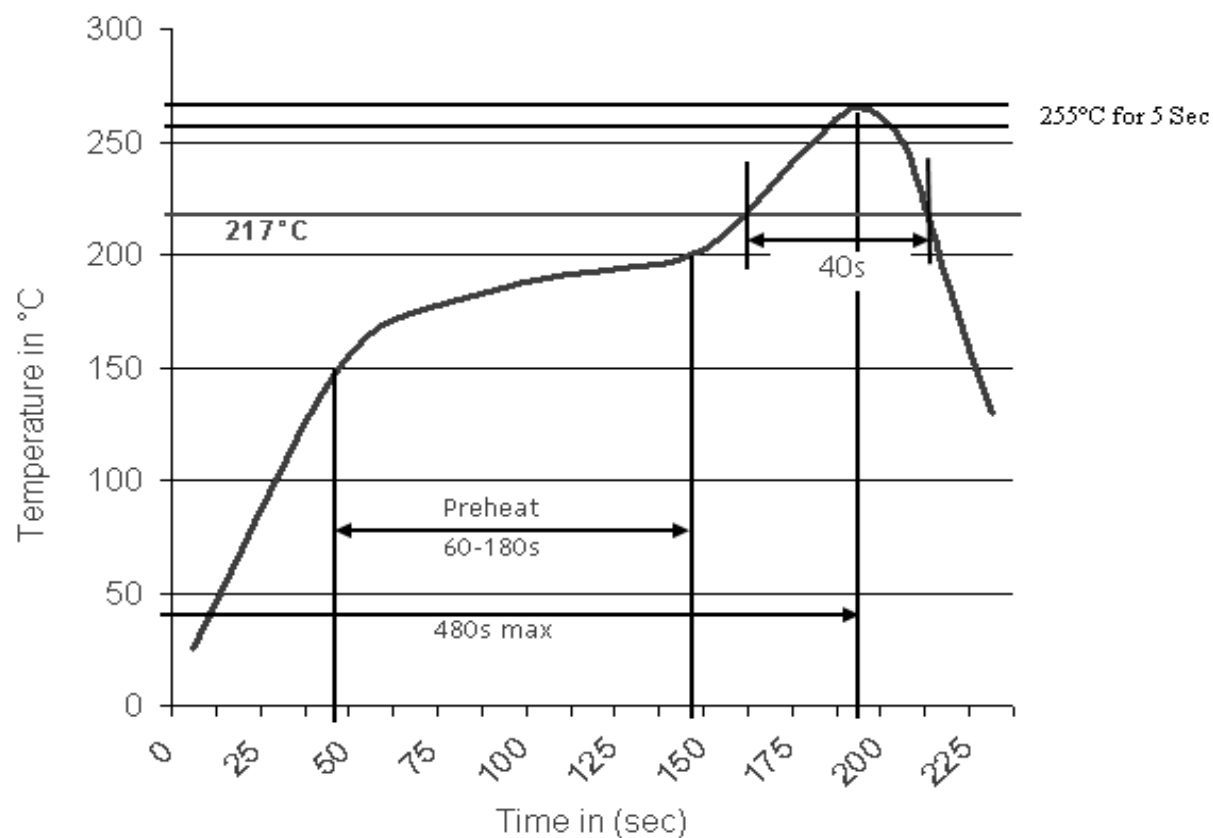
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	30.08.2016
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 3	

Customer:



Soldering Profile Curve

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


**SMT Tact Switch SOJ
Type**

 Part No.: **Q12164**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	30.08.2016
APPD:	Schumi			FINISH	Jamy		Sheet No.	3 from 3	