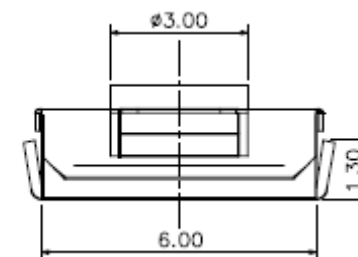
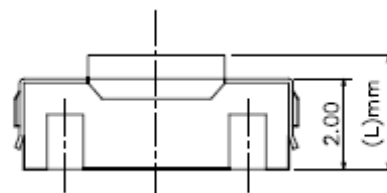
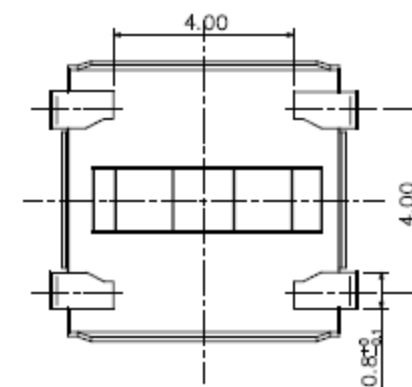
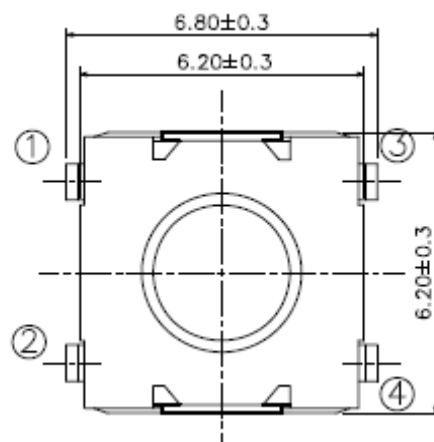


**SPECIFICATION:**

Voltage Rating:	12VDC
Current Rating:	20mA
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
Travel:	0,2mm $\pm$ 0,1mm

Drawing**SMT Tact Switch**Part No.: **Q12155**

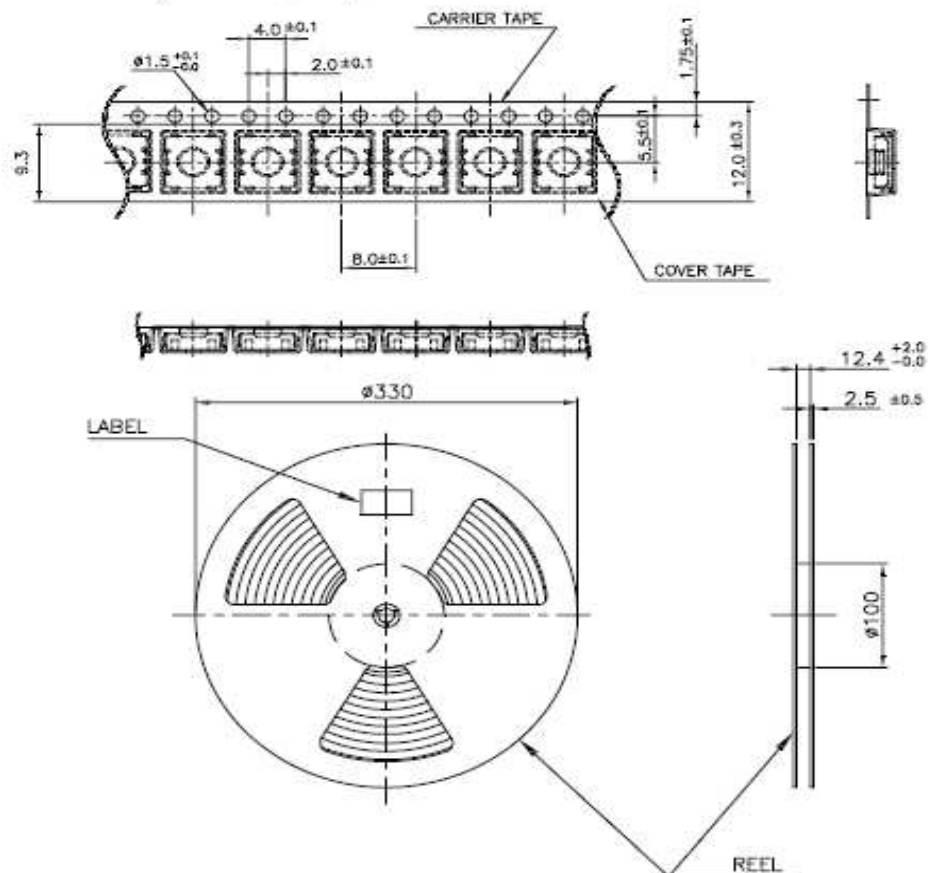
Customer:

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

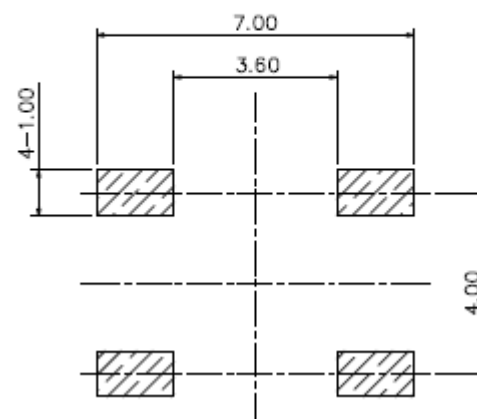


Tape Size

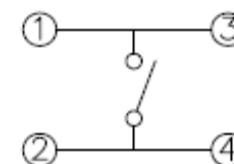
Note:
2800 pcs switches per 1 reel.



P.C.B Mounting pattern Dimension



Circuit Diagram



SMT Tact Switch

Part No.: **Q12155**

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 length w. Body	Actuator Color	Operating Force	Polarisation Peg	Electrical life	Special function	ROHS	Packing		
Q12155	-	020	GN	101	N	105	N	R	TR	

020 = 2,0mm		101 = 100gr	N = without Peg	105 = 1.000.000 Cycles	N = No special function	N = Non ROHS	TR = Tape/Reel Packing
						R = ROHS conform	TU = Tube Packing
							BU = Bulk Ware

020 = 2,0mm	GN = Green	101 = 100gr		105 = 1.000.000 Cycles
031 = 3,1mm	GN = Green	161 = 160gr		105 = 1.000.000 Cycles
025 = 2,5mm	VI = Violett	261 = 260gr		104 = 100.000 Cycles
025 = 2,5mm	RD = Red	161 = 160gr		105 = 200.000 Cycles
025 = 2,5mm	GN = Green	101 = 100gr		105 = 200.000 Cycles
025 = 2,5mm	IV = Ivory	050 = 50gr		205 = 2.000.000 Cycles

SMT Tact Switch

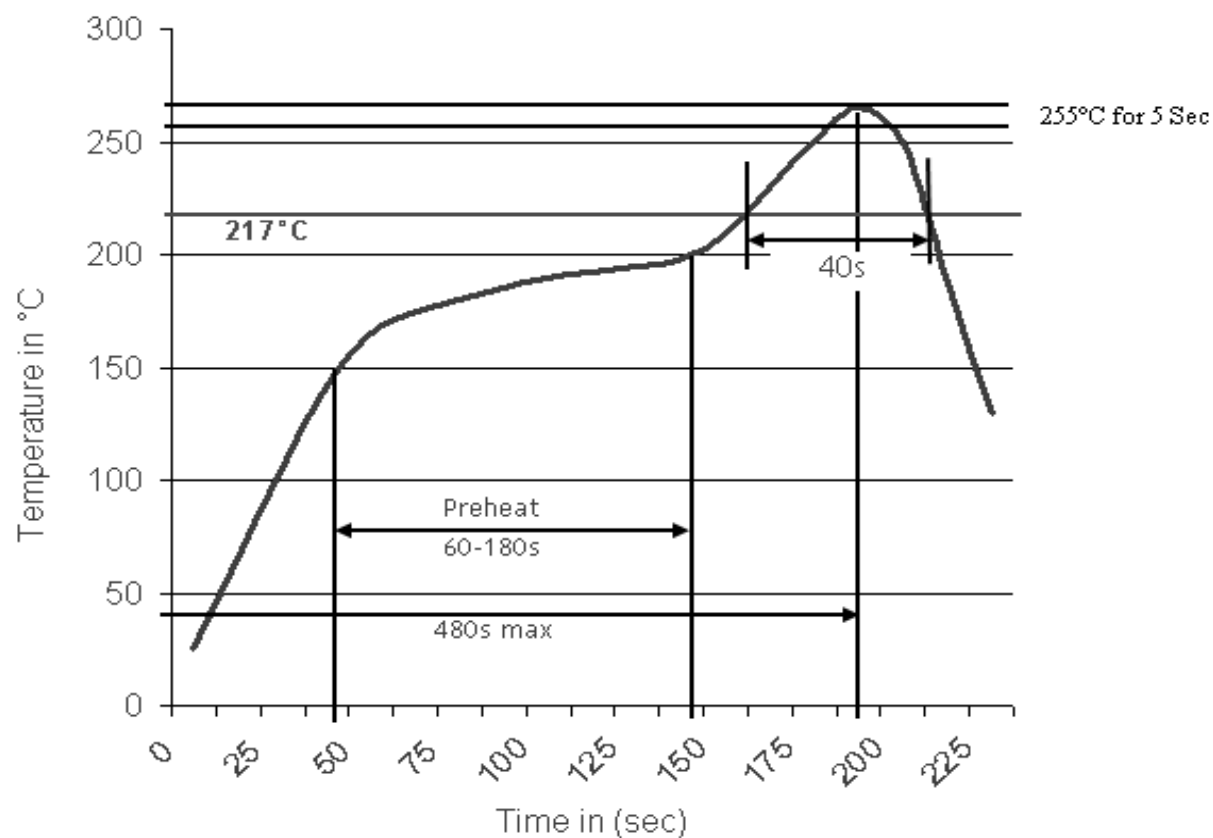
Part No.: **Q12155**

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



Soldering Profile Curve

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

**SMT Tact Switch**Part No.: **Q12155**

Customer:

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