

EDCON-COMPONENTS



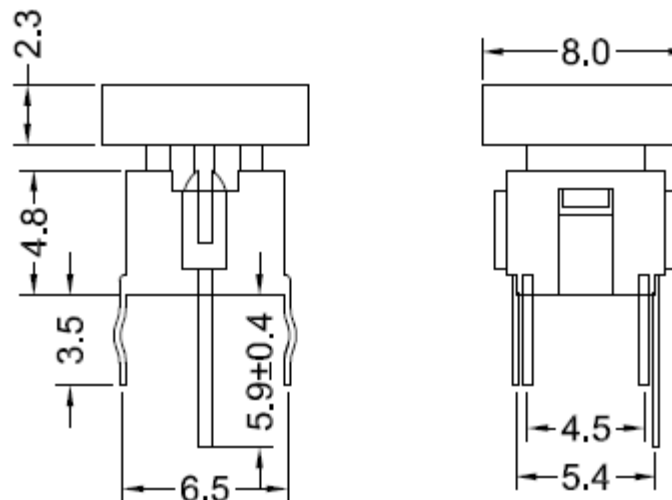
SPECIFICATION:

Circuit: SPST
 Function: Momentary
 Current Rating: 50mA
 Voltage Rating: 12 VDC
 Dielectric withstanding Volt: 250VAC for 1 minute

Insulation resistance: 100M Ω min.
 Operating Force: look order code
 Total travel: 0,25mm +/- 0,1mm
 Operating lifetime: look order code
 Operating Temperature: -10°C ~ +60°C
 Storage Temperature:
 Material:
 Contact Material: Brass
 Contact Plating: silver or tin plated
 Contact resistance: 100m Ω max.
 Body: Nylon 66 UL rated 94V-2
 Frame: Nylon 66 UL rated 94V-2
 Cap: PC

Illuminated: Yes
 Illuminated colors: look order code

Drawing



**TACT SWITCH THT with
CAP**

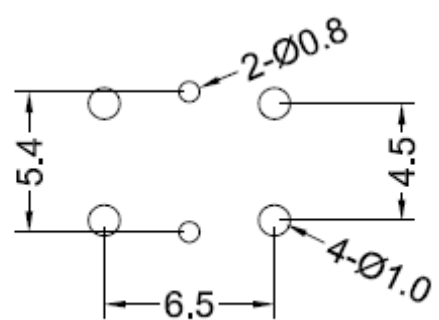
Part No.: **Q32008**

Customer:

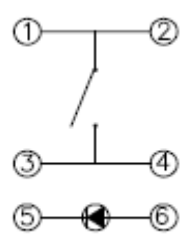
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	22.11.2012
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 5



P.C.B Layout



Circuit



TACT SWITCH THT	
Part No.:	Q32008
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	22.11.2012
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Ordering Informations

Serie	Frame	Frame Type	Operating Force	Color Housing	Color Cap	Electrical life	Cap Symbol	LED 1 Color	LED 2 Color	ROHS	ROHS
Q32008	N	0	A	BK	00	A	000	00	00	R	BU

Y = with frame	R = round frame	A = 180gr	BK = Black	RD = Red	A= 100000 cycles	000= look Page 5	00= no led	00= no led	N= non ROHS	BU= Bulk Ware
N = without frame	S = square frame	B= 250gr	GY = Gray	BK = Black			NB= Normal Bright Blue		R= ROHS conform	TY= Tray Packing
	0 = by no frame			GN = Green			NR= Normal Bright Red			
By frame type MOQ are important				GY = Gray			NG= Normal Bright Green			
				OR = Orange			NY= Normal Bright Yellow			
				YE = Yellow			NW= Normal Bright White			
				BL = Blue			UB= Ultra Bright Blue			
				TR = Transparent			UR= Ultra Bright Red			
				SV = Silver			UG= Ultra Bright Green			
				00 = No Cap			UY= Ultra Bright Yellow			
							UW= Ultra Bright White			
							RG= RGB - Color			

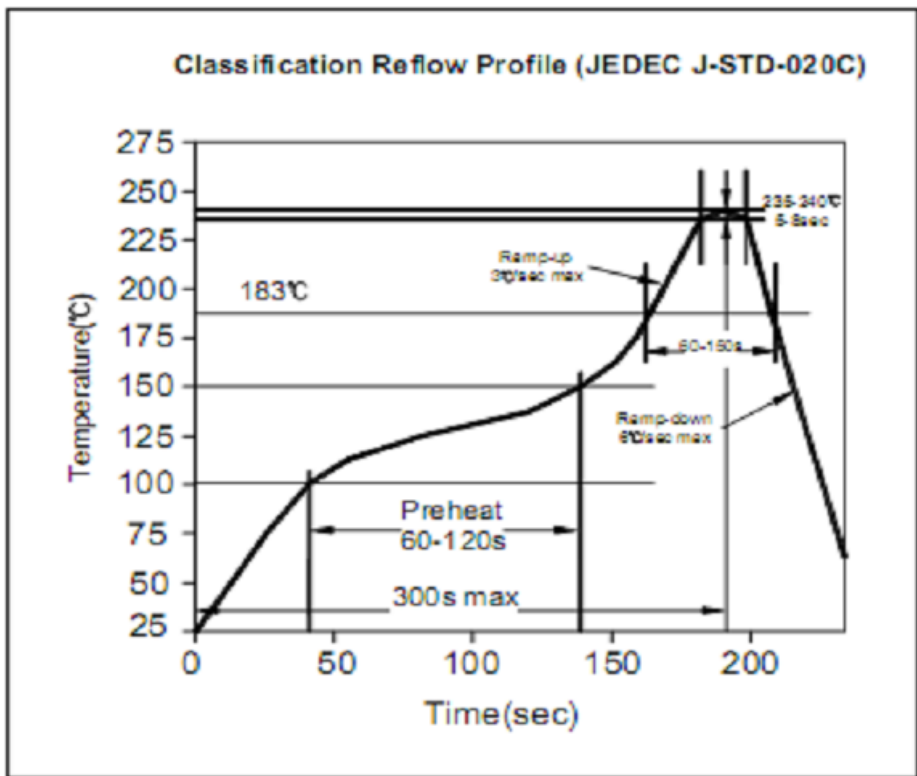
TACT SWITCH THT with CAP

Part No.: **Q32008**

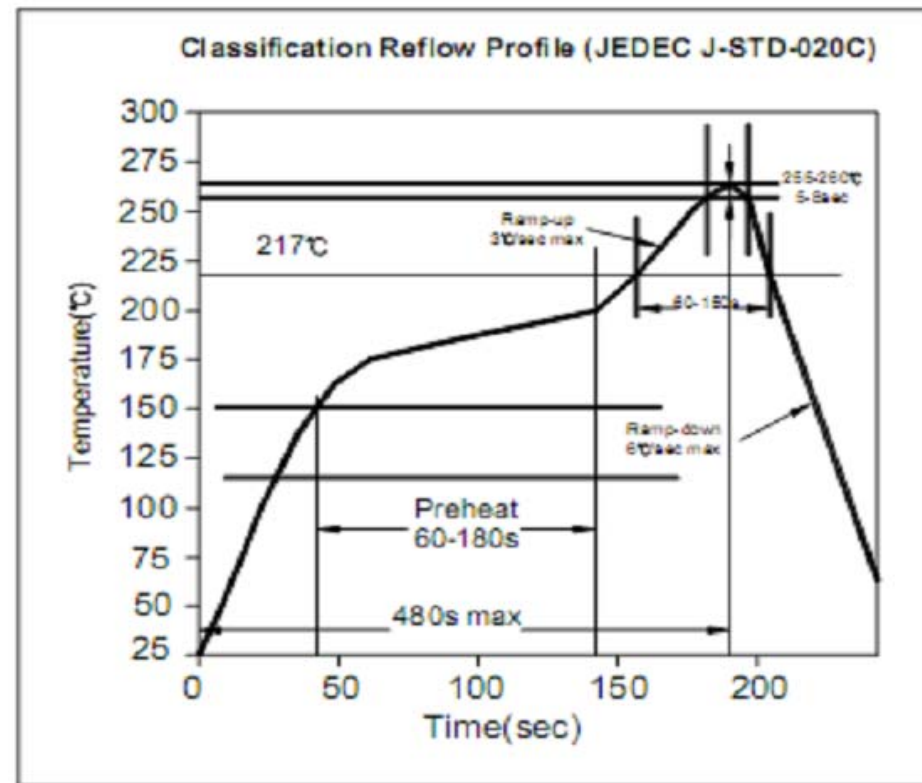
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	22.11.2012	Customer:
APPD:	Schumi			FINISH	Jamy			Sheet No.	3 from 5	



Soldering Profile for Lead Soldering



Soldering Profile for Lead Free Soldering



TACT SWITCH THT with CAP	
Part No.:	Q32008
Customer:	

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APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 5	

CAP SYMBOL

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
A	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
B	A	B	C	D	E	F	G	H	I	J	CH5	CH6	DSK	PIP	C-KEY	CUT	TAKE	REC	ENG	PROD	
C	K	L	M	N	O	P	Q	R	S	T	REPLAY	RET1	RET2	KEY ON	AUTO TAKE						
D	U	V	W	X	Y	Z	POWER	ON OFF	ON	OFF		USER A	USER B	USER C	USER D	USER E	USER F	USER G	USER H	USER I	
E	OK		Auto	Enter	Start	STOP	OPEN	CLOSE	Exit	Move	USER J								M-1		
F	SET	Reset	Light	Alarm	Menu	Next	Back	Delete	Motor	Save											
G	Up	Down	Right	Left	Test	End	Insert	Lock	Print	+/-											
H	ESC	BC	HOME	Health	D-LED 2	OC GENIE	VIDEO INPUT	clr CMOS	Green Power	Save OK											
I				F1	F2	F3	F4	F5	F6	F7											
J	F8	F9	F10	F11	F12	F13	F14	IN 1	IN 2	IN 3											
K	IN 4	IN 5	IN 6																		
L	+	-	x	+	=	↑	→														
M																					
N	↑	→	↑	←	▲	▶	◀	▶	◀	▶											
O																					
P							Config.	TIME LINE	ME1	ME2											
Q	ME3	ME4	BGND 3D DVE1	BGND 3D DVE2	BUS COLOR	ME BUTTON LINK	*	INSERT	WIPE												
R	⏮	ALL		VP		COPY		RECORD MODE	↑												
S			MUTE																		
T																					
U			chair	amb	mob	data2	store	found													
V						CLEAR	CROSS WIND	AMMO TEMP	BARO PRESS	AIR TEMP											
W	BORE-SIGHT	CANT	LEAD	RANGE	MRS	ZERO	TEST	UD	LR												
X	ID	Disp		GALL		BAND	SETUP	MODE	LINK	FUNC.											
Y	SHIFT					DEL															
Z				RUN	2D	3D	CH1	CH2	CH3	CH4											