

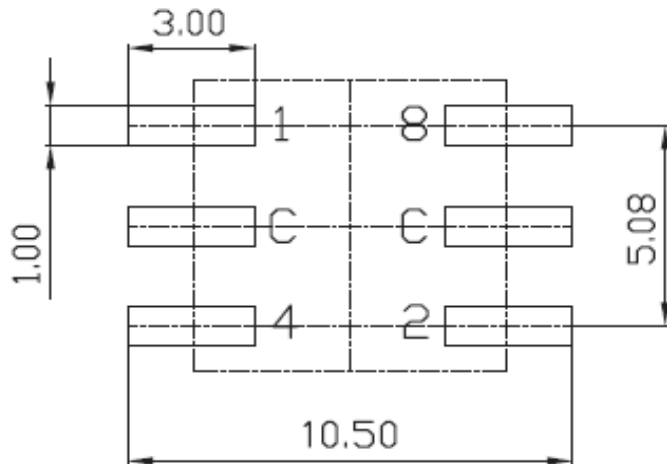
EDCON-COMPONENTS



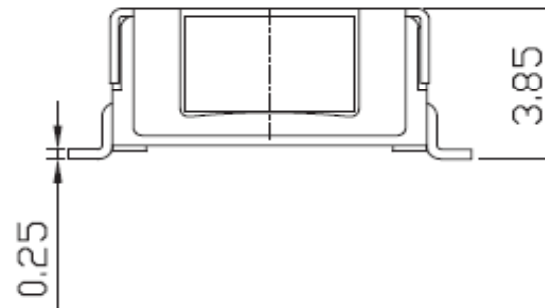
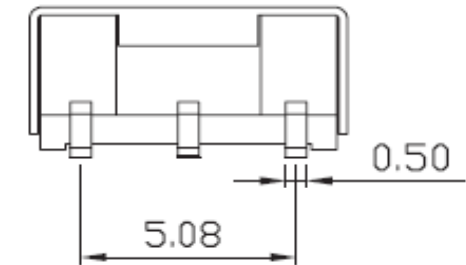
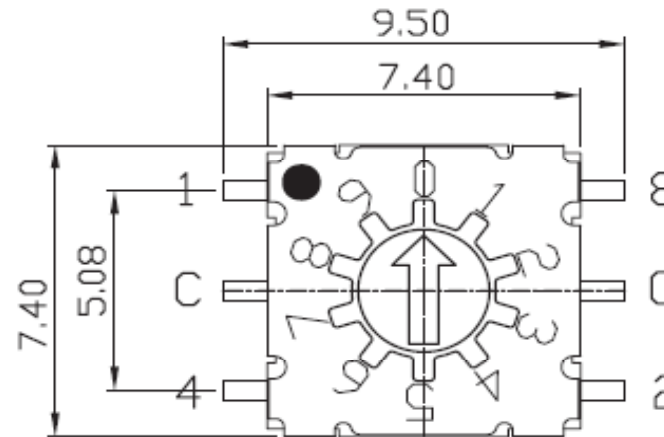
SPECIFICATION:

Voltage Rating: 42V
 Current Rating: 100mA
 Contact Resistance: $\leq 100\text{m}\Omega$ MAX.
 Insulation Resistance: $\geq 100\text{M}\Omega$ MIN.
 Operating Force: 250gf max
 Lifetime Cycles: 20000 cycles
 Operating Temperature: -25°C to $+85^\circ\text{C}$
 Solder Condition: Reflow Soldering :10s/260°C
 Iron Soldering: 4s/350°C
 Wave Soldering: 5s/280°C

P.C.B Layout



Drawing



Rotary BCD-Switch
7,4x7,4mm

Part No.: **Q28010**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	21.06.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 2	

EDCON-COMPONENTS



Ordering Informations

Serie	POS. and BCD-Code	Special function	Special function	ROHS	Packing					
Q28010	10R	N	N	R	TR					

10R = 10Pos. Real Code	N = No Special function	N = No Special function	N = non ROHS	BU = Bulk Ware
16R = 16Pos. Real Code			R = ROHS conform	TY = Tray Packing
10C = 10Pos. Complement Code				TR = Tape/Reel Packing

Pos.	C	1	2	4	8
0	X				
1	X	X			
2	X		X		
3	X	X	X		
4	X			X	
5	X	X		X	
6	X		X	X	
7	X	X	X	X	
8	X				X
9	X	X			X

Pos.	C	1	2	4	8
0	X				
1	X	X			
2	X		X		
3	X	X	X		
4	X			X	
5	X	X		X	
6	X		X	X	
7	X	X	X	X	
8	X				X
9	X	X			X
A	X		X		X
B	X	X	X		X
C	X			X	X
D	X	X		X	X
E	X		X	X	X
F	X	X	X	X	X

Pos.	0	1	2	3	4	5	6	7	8	9
C	X	X	X	X	X	X	X	X	X	X
1	X		X		X		X		X	
2	X	X			X	X			X	X
4	X	X	X	X					X	X
8	X	X	X	X	X	X	X	X		

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