

EDCON-COMPONENTS



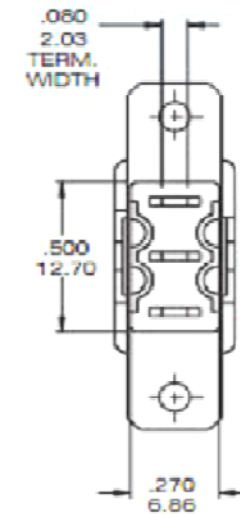
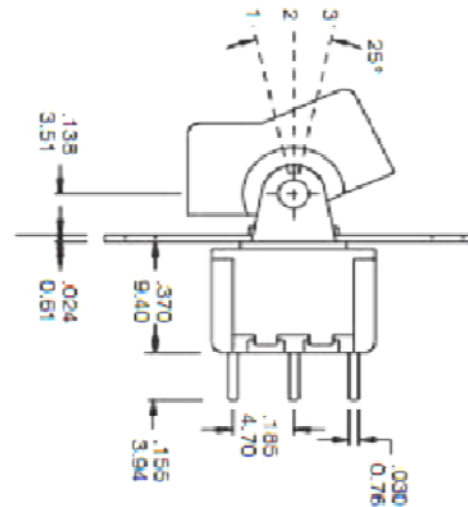
SPECIFICATION:

Contact Rating:	5A @ 125VAC or 28VDC Type Q
Electrical Life:	50000 make and brake cycles full load
Contact Resistance:	10mΩ max. Initial @2-4 VDC, 100mA
Insulation Resistance:	1000MΩ min
Dielectric Strength:	1500V RMS @ sea level
Operating Temperature:	.-30°C to +85°C
Switch function	SPST

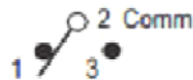
Material

Case:	diallyl phthalate (DAP)
Actuator	ABS, Black Standard
Frame:	Nylon (UL94V-0, black
Bushing:	Copper Alloy or Zinc, nickel plated
Housing:	Stainless Steel
Contact and Terminal:	Copper Alloy, silver plated

Drawing / Dimension (mm)



Switch function Table			
A	ON	None	ON
B	ON	None	(ON)
C	ON	OFF	ON
D	(ON)	OFF	(ON)
E	ON	OFF	(ON)
Term. Comm.	2-3,5-6	open	2-1, 5-4

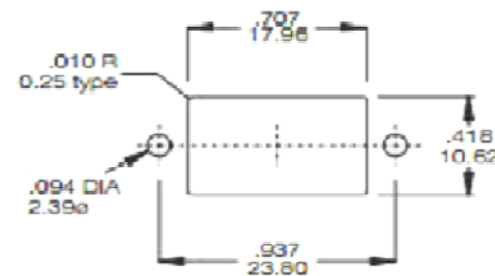


					Tolerances unless otherwise specified (mm)					Miniatur Rocker-SWITCH 1 Way
					x	x.x	x.xx	x.xxx	Angle	
					±	±	±	±	±3°	
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	23.11.2020	Part No.: Q50A111
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4	Customer:

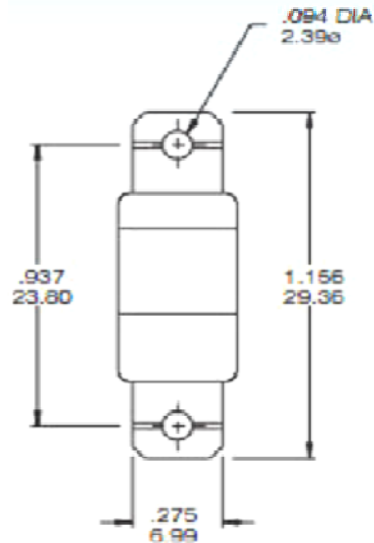
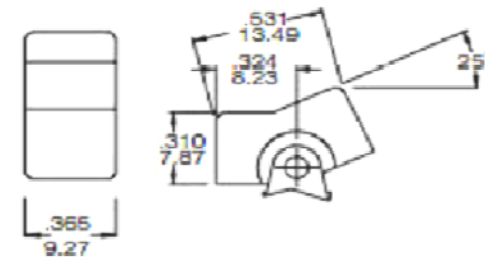
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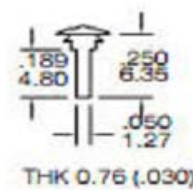
Panel Mounting Dimension



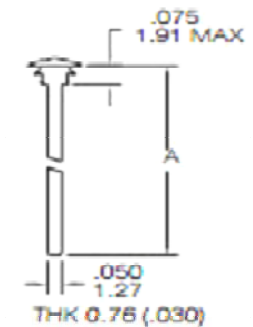
Actuator Cap (Dimension)



PCB Terminal Option (A)

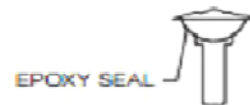


PCB Terminal Option (C) + (D)

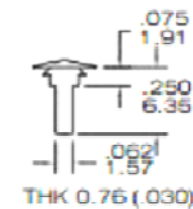


Code	mm
C	19,05
D	10,8

Terminal (Seal)



PCB Terminal Option (B)



Contact Option

Order Code	Description
Q	Silver 5A/125VAC
G	Gold Plated 0,4A 20VAC/DC

Miniatur Rocker-SWITCH 1 Way

Part No.: **Q50A111**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	23.11.2020
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

www.edcon-components.com

email: info@edcon-components.com

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Ordering Informations

Serie	Switch function	Actuator Colour	Terminal Option	Contact Option	PCB Terminal Option	Special function	Special function	ROHS	Packing
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Q50A111	X	BK	S	Q	A	0	0	R	BU
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X= look Switch function Table	BK= Black (standard)	0= No function	Q= Silver	A,B,C,D= look Table	F0= No function	G0= No function	R= ROHS conform	BU= Bulk Ware
	WH= White	S= Seal	G= Gold Plated				N= Non ROHS	TY= Tray Packing
	OR= Orange							
	BL= Blue							
	YE= Yellow							IV= Individual Packing
	GY= Gray							
	RD= Red							
	GN= Green							

**Miniatur Rocker-SWITCH
1 Way**

Part No.: **Q50A111**

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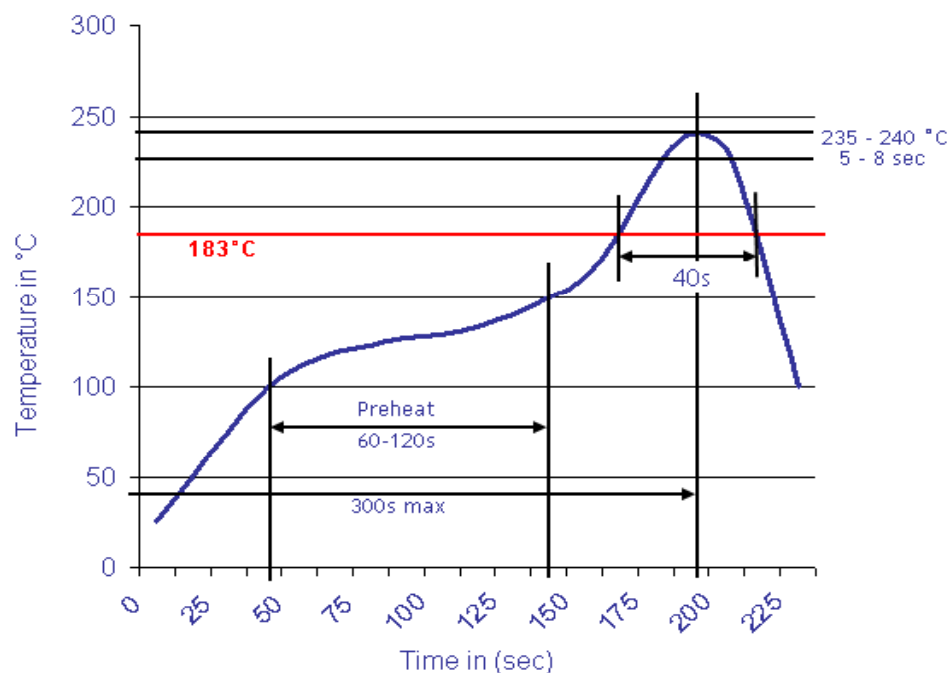
Customer:



Soldering Profile for Lead Free Soldering

Soldering Profile for Reflow Soldering

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


**Miniatur Rocker-SWITCH
1 Way**

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