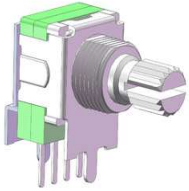


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Technical Discription

Mechanical Characteristics

Changover angle:	30° ±3°
Click Torque:	500 ± 200gf.cm
Push-Pull Strength of Shaft:	Pull 8,0kgf Push 8.0kgf min at 10sec.
Shaft Wobble:	0,7xL/30mm P-P max. L-shaft length
Bushing Nut Tighten Strength:	7,0kgf. Cm Min.
Shaft play in axial direction:	0,4mm Max.
Shaft play in rotation wobble	5° Max.
Rotation Stopper Strength:	5.0kgf.cm Min.

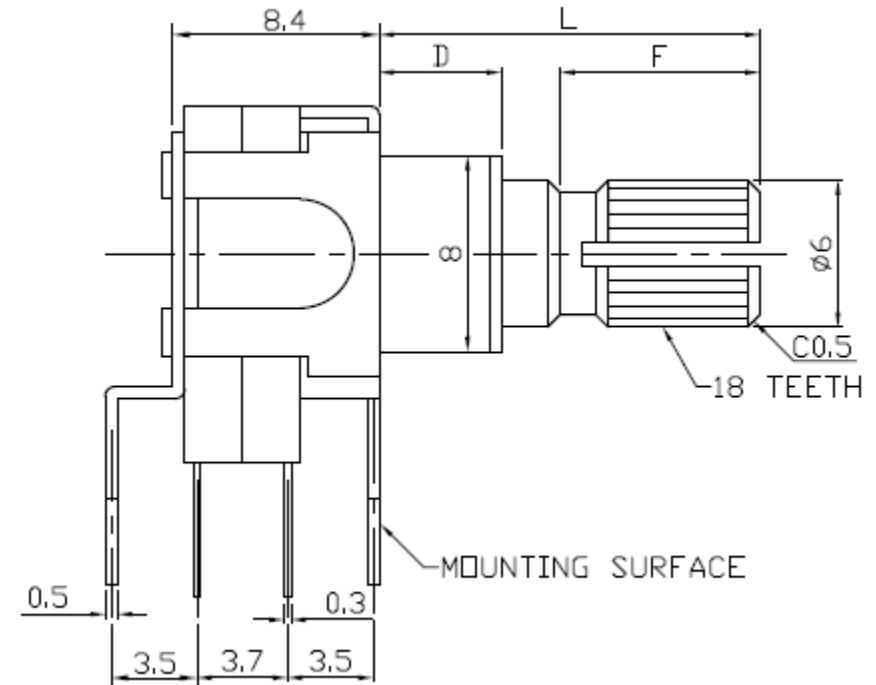
Mechanical Characteristics

Rated Power:	DC 15V 3A Max.
Poles:	1, 2, 3, 4, 5, 6
Sections:	2, 3, 4, 5, 6
Contact resistance between terminals:	100mΩ Max.
Insulation Resistance:	100MΩ Min at DC 500V.
Dielectric Strength:	1 minute at AC 500V

Endurance Characteristics

Rotational Life:	15000 cycles
Storage Temperature Range:	.- 40°C to +85°C
Operating Temperature Range:	.- 30°C to +80°C

Drawing



Multiway switch is mainly used in small machinery equipment, household appliance, toaster, and kettle. Multiway switch has different gears like second gear, third gear, fourth gear, fifth gear and sixth gear and so on. Multiway switch can match with nut and gasket.

Pulse Rotary Switch

Part No.: **Q63002**

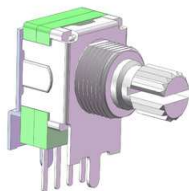
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	22.09.2015
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 5

Customer:

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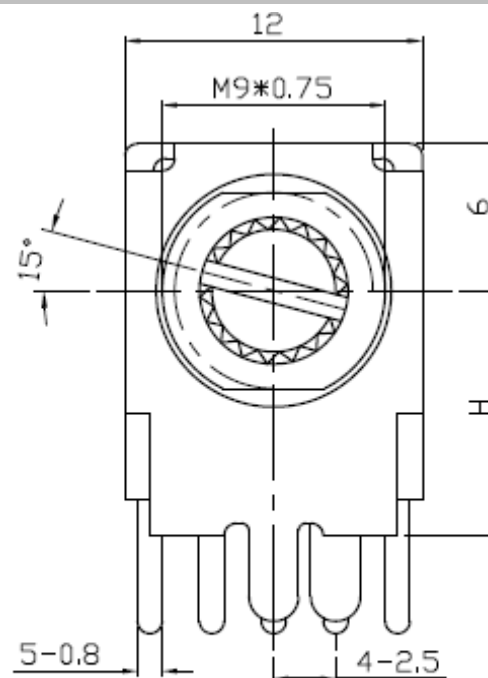
email: info@edcon-components.com

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Circuit Diagram

Drawing (unit mm)



L ≤ 10 L < 10 100 ≤ L
± 0,3 ± 0,5 ± 0,8

Angle
± 5°

Order Code	
1	H=10mm
2	H=12,5mm

PCB Layout PCB View

SHAFT SHOWN IN FULL
C.C.W. POSITION
STEP ANGLE 30° ± 3°

Pulse Rotary Switch

Part No.: Q63002

Customer:

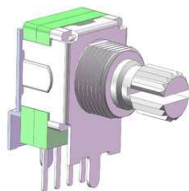
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	22.09.2015
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 5	

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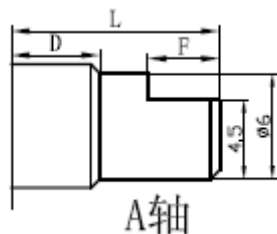
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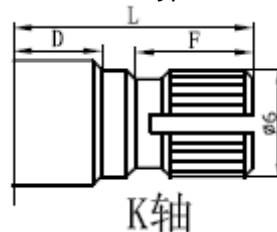
Shaft Type A



Plastic Shaft length

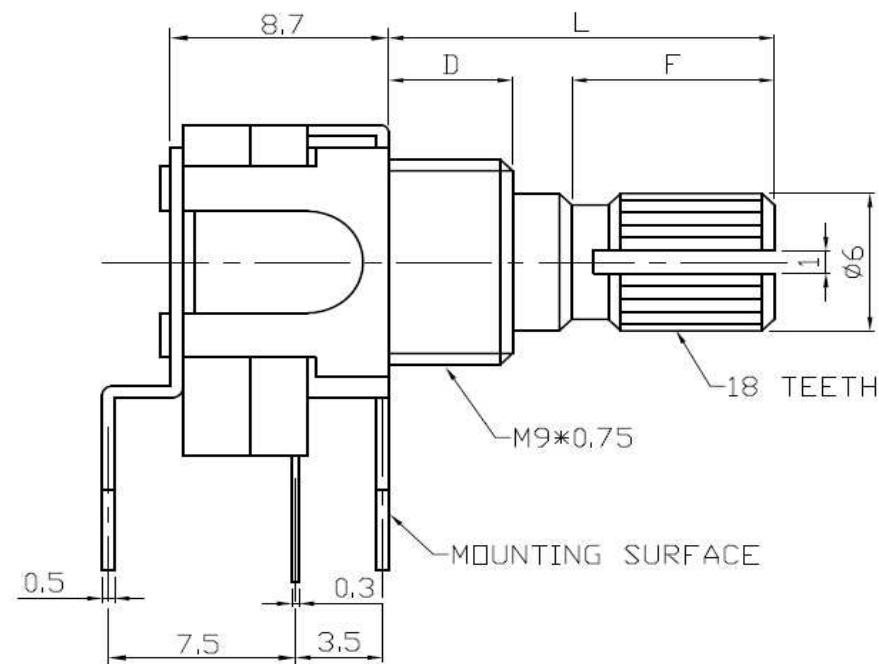
	D=5		D=8	
L	15	35	15	mm
F	6	10	7	mm
Order Code	A1	A2	A3	
Order Code Type A				

Shaft Type K



Metal Shaft length

	D=5		D=8				
L	15	17	15	17	18	20	mm
F	6	6	6	6	9	11	mm
Order Code	K1	K2	K3	K4	K5	K6	
Order Code Type K							



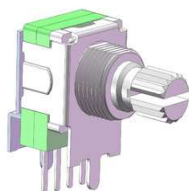
Pulse Rotary Switch

Part No.: **Q63002**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	22.09.2015
APPD:	Schumi			FINISH	Jamy		Sheet No.	3 from 5	

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Ordering Informations

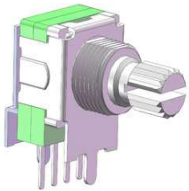
Serie	Special Code	Shaft Type	Order Code Shaft Type	Body Height Code H	ROHS	Packing				
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Q63002	-	000	A	XX	1	R	TY			
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000 = without function	A = Type	XX = look dimension Table Shaft	1 = Body Height 10mm	R = ROHS Conform	BU = Bulk-Ware
	K = Type		1 = Body Height 12,5mm		TY = Tray Package

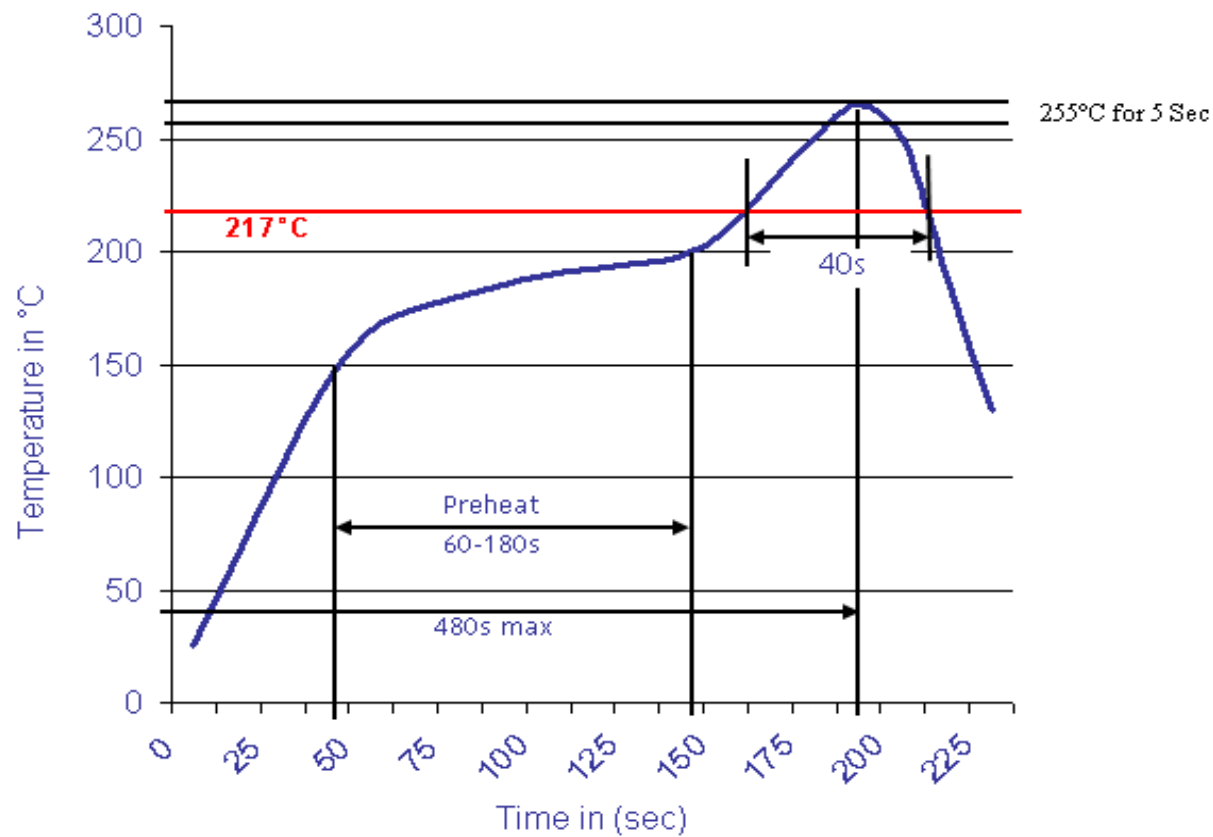
Pulse Rotary Switch
Part No.: Q63002
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	22.09.2015
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 5	



Soldering Profile Curve

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



Pulse Rotary Switch

Part No.: **Q63002**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	22.09.2015
APPD:	Schumi			FINISH	Jamy		Sheet No.	5 from 5	