

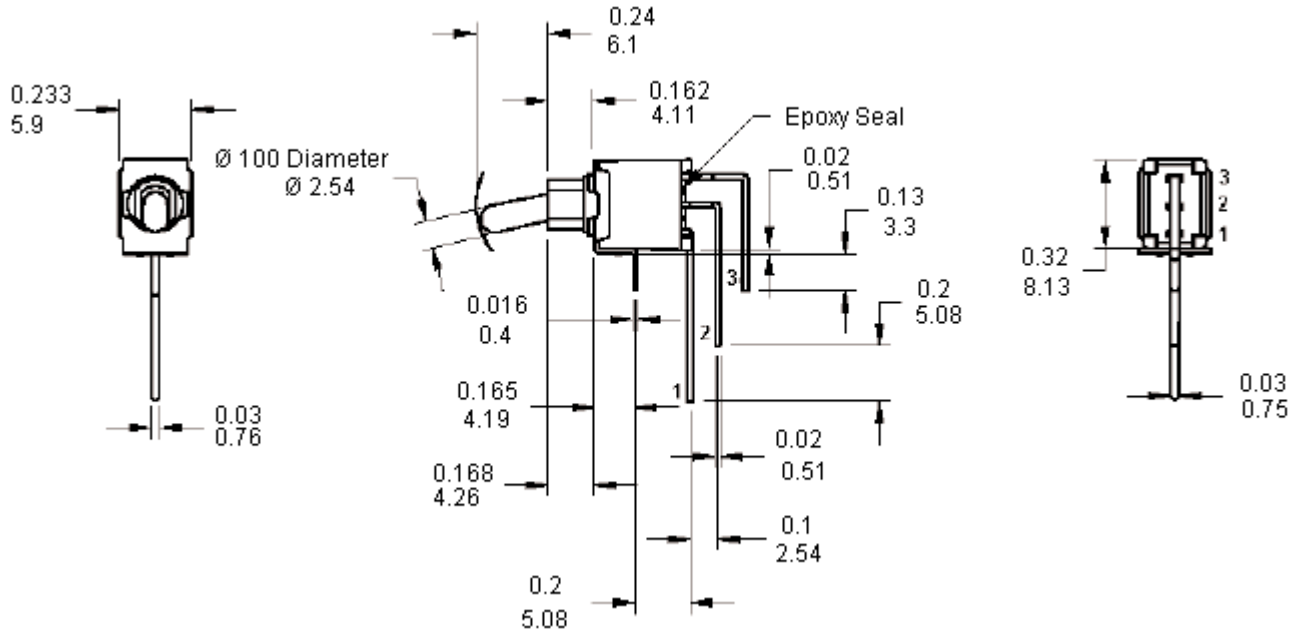


PART NO.

2AS1T2A1M7RE

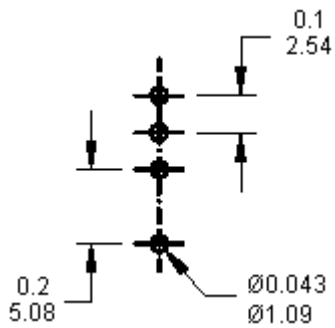
REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Noo	25/6/12	SID	25/6/12		09/7/12



Dimensions : Millimetres

PCB Mounting



Dimensions : Millimetres

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<b>TOLERANCES:</b>  UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	<b>DRAWN BY:</b> NOO	<b>DATE:</b> 25/06/12	<b>DRAWING TITLE:</b>  <b>Subminiature PCB Mounting</b>			
	<b>CHECKED BY:</b> SID	<b>DATE:</b> 26/06/12	<b>SIZE</b> A	<b>DWG NO.</b> M10000286	<b>ELECTRONIC FILE</b> 311894_1_DWG	<b>REV</b> A
	<b>APPROVED BY:</b>	<b>DATE:</b> 09/07/12	<b>SCALE:</b> NTS		<b>U.O.M.:</b> mm	<b>SHEET:</b> 1 OF 2



PART NO.

2AS1T2A1M7RE

REVISIONS

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Switch Function

	Position 1	Position 2	Position 3
Model Number			
2AS1	On	None	ON
Terminal Common	2-3		2-1
Schematic		Open	

Specifications:

Electrical Life : 50,000 make-and-break cycles at full load  
 Contact Resistance : 20 mΩ maximum initial at 2 - 4 V dc, 100 mA for both silver and gold plated contacts  
 Dielectric Strength : 1,000 V RMS at sea level  
 Operating Temperature : -30°C to 85°C

Materials

Case and Bushing : Glass filled nylon 6/6, retardant, heat stabilized  
 Actuator : Brass, chrome plated, internal O-ring ,standard for all actuators  
 Switch Support : Brass, tin plated  
 Terminals / Contact : Silver or gold plated copper

Specification Table

Minimum Insulation Resistance (MΩ)	Part Number
1,000	2AS1T2A1M7RE

Rating

R : 0.4 (VA) maximum at 20 V maximum (AC or DC)  
 Q : 1 A at 250 V ac, 3 A at 120 V ac or 28 V dc

www.element14.com  
 www.farnell.com  
 www.newark.com

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