

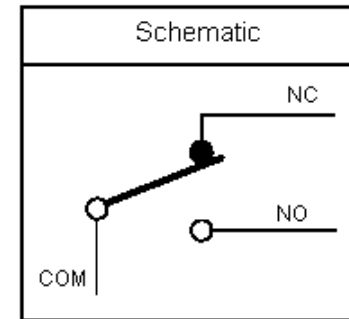
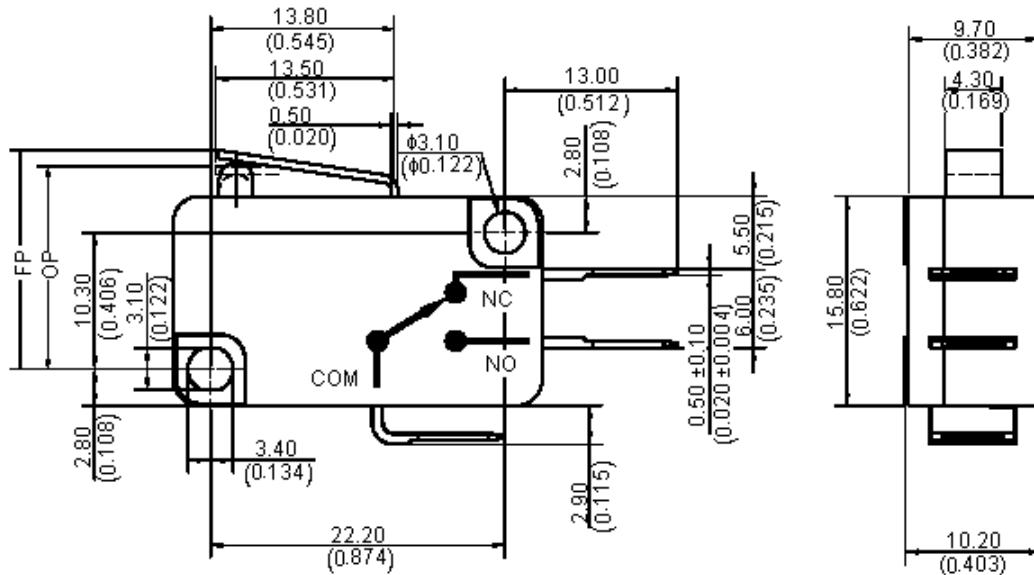
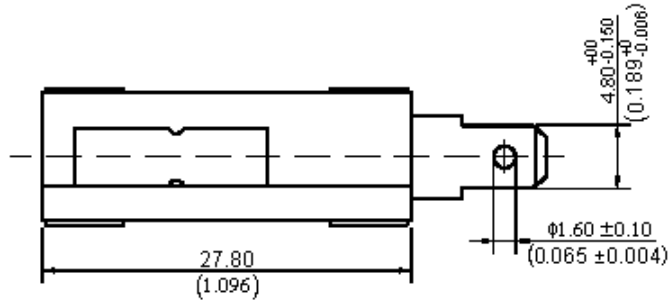


PART NO.

M141T02-AC0304D

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Naveen	29/8/09	Jagan	29/8/09	G. C	17/9/09



Dimensions: Millimetres

**Note:** Tolerances unless otherwise specified: ±0.016/0.40 inches/mm

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TOLERANCES:

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DRAWN BY:	DATE:
Naveen	29/08/09
CHECKED BY:	DATE:
Jagan	29/08/09
APPROVED BY:	DATE:
G.Cook	17/09/09

DRAWING TITLE:

Microswitch, SPDT

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10002350	M141T02-A#03-04D_DWG	A
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 2	



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M141T02-AC0304D

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-	A	RELEASED	Naveen	29/8/09	Jagan	29/8/09	G. C	17/9/09

Specifications:

Rating : 10A, 125/250V ac (UL/CUL).  
 : 10(2)A, 125/250V ac (NEMKO/ENEC/CQC).  
 : 25T130 μ50E3.

Initial contact resistance : 500MΩ .

Insulation resistance : >100MΩ 500V dc.

Withstand voltage : 1000V ac for 1 minute.

Operating frequency : Mechanical 60 operations/minute.  
 : Electrical 6 to 12 operation/minute.

Ambient temperature : -25°C to +85°C.

Ambient humidity : ≤ 85%RH.

Mechanical life : 1,000,000 cycles.

Electrical life (at rate load) : 50,000 cycles.

Specification Table

Description	Operating force (gf)				OP (mm)	Maximum FP (mm)	Part number
	A	B	C	D			
Microswitch, SPDT, 10A, Short Lever	80	160	200	350	15.3 ±0.8	17.0	M141T02-AC0304D

<http://www.farnell.com>  
<http://www.newark.com>  
<http://www.cpc.co.uk>

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<b>CHECKED BY:</b>	<b>DATE:</b>
Jagan	29/08/09
<b>APPROVED BY:</b>	<b>DATE:</b>
G.Cook	17/09/09

<b>DRAWING TITLE:</b>			
<b>Microswitch, SPDT</b>			
<b>SIZE</b>	<b>DWG NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
<b>A</b>	<b>M10002350</b>	M141T02-A#03-04D_DWG	<b>A</b>
<b>SCALE: NTS</b>		<b>U.O.M.: mm</b>	<b>SHEET: 2 OF 2</b>