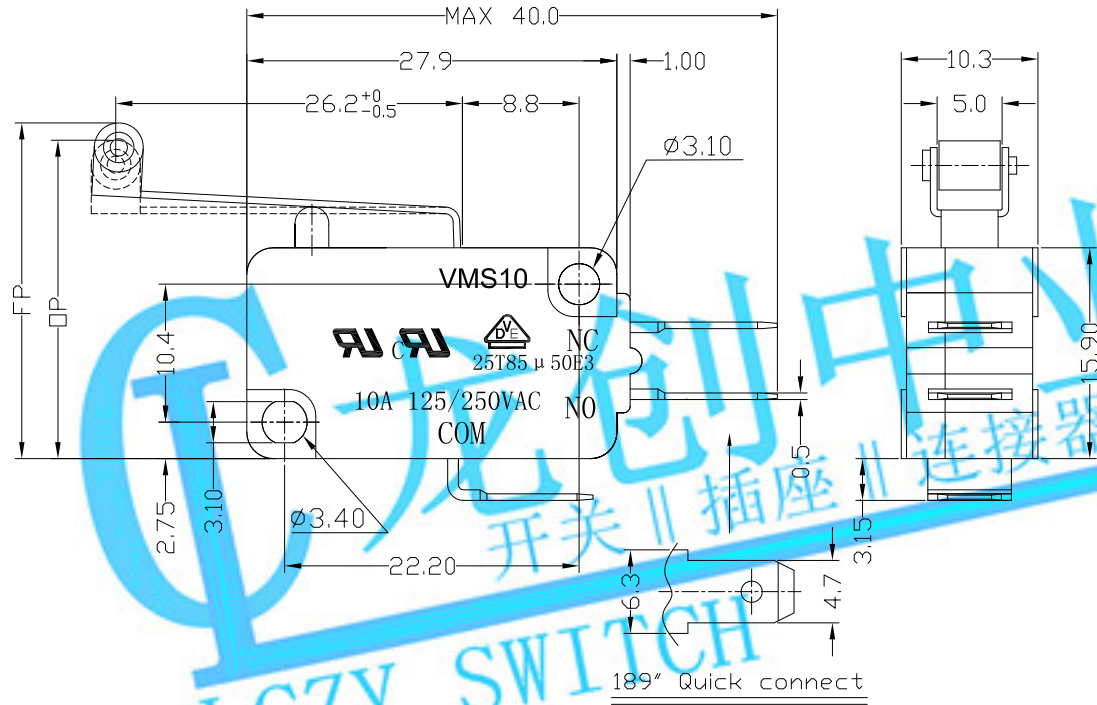




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



MODEL CODE

VMS 10-06 X- XX-V10

1 2 3 4 5 6

1.Series : VMS

2.Current Rating : 10=10A 125/250VAC

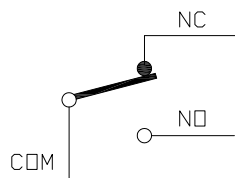
3.Actuator : 00=Non-lever 01-99=Lever

4.Termination : see chart (N/K/J/L/W/A)
(7=SPST-NO / 16=SPST-NC)

5.Operating Force : see chart

6.Contact type: V10=10Amps Contact

CIRCUIT DIAGRAM



1.Functional spec

1.1 Rated Voltage(AC)	125/250VAC	
1.2 Rated Current(AC)	10A	
1.3 Contact Resistance	≤100mΩ(Initial value)	
1.4 Operating Force	80±25gf	125±40gf
1.5 Bounce Time		
1.6 Free Position	26.0±1.5mm	
1.7 Operating Position	23.5±1.5mm	
1.8 Position Travel		
1.9 Return Force		

2.Reliable Rating

2.1 Mechanical Life	1,000,000 CYCLES
2.2 Electrical Life	10,000 CYCLES
2.3 Insulation Resistance	≥100MΩ DC500V
2.4 Withstand Voltage	AC1500V 1 minute
2.5 Soldering Technic	Hand Soldering
2.6 Operating Temper	-25°C ~ +85°C
2.7 Ambient Humidity Used	<85%RH

Tolerance:±0.2		UNITS	mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
		MAT'L	SEE NOTE	TITLE:	PART NO.:		
		FINISH	SEE NOTE	MICRO SWITCH VMS10 SERIES	VMS10-06N-XX-V10		
		Q'TY	CHKD:	DR: Ricky 2017/6/7	DWG NO.:		
			APPD:	CHKD: Ricky 2017/6/7	ATD-06X-XX-V10		
				SCALE	SHEET	REV.	CUSTOMER
				1:1	1/2	A	DRAWING

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REV.	ECN.	NO.	APPD.

N Type(189° Quick connect)	K Type(250° Quick connect)	J Type	
Technical drawing of N Type switch showing front, side, and detail views. Dimensions include 189° angle, 10A 125/250VAC, and 25185 μ 50E3 components.	Technical drawing of K Type switch showing front, side, and detail views. Dimensions include 250° angle, 10A 125/250VAC, and 25185 μ 50E3 components.	Technical drawing of J Type switch showing front, side, and detail views. Dimensions include MAX 32.10, 10A 125/250VAC, and 25185 μ 50E3 components.	P.C.B LAYOUT BOTTOM VIEW
Technical drawing of L Type switch showing front, side, and detail views. Dimensions include MAX 32.10, 10A 125/250VAC, and 25185 μ 50E3 components.	P.C.B LAYOUT BOTTOM VIEW	Technical drawing of W Type switch showing front, side, and detail views. Dimensions include MAX 41, 10A 125/250VAC, and 25185 μ 50E3 components.	Technical drawing of A Type switch showing front, side, and detail views. Dimensions include MAX 35.5, 10A 125/250VAC, and 25185 μ 50E3 components.

9	Lever	SUS301	1		Tolerance:±0.2	UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED				
8	Contact	Silver alloy	3								
7	Terminal	C2680	3	Silver Plating		MAT'L	TITLE: MICRO SWITCH VM10 SERIES PART NO.: VMS10-06X-XX-V10				
6	Spring Plate	C5210	1			SEE NOTE					
5	Change Plate	C2680	1			FINISH	DR: <i>Ricky</i> 2017/6/7 DWG NO.: ATD-06X-XX-V10				
4	Fixed Rod	C2680	1			SEE NOTE					
3	Button	PBT	1	Gray	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INDTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INDTECH INC.	Q'TY	CHKD: <i>Ricky</i> 2017/6/7 SCALE SHEET REV. CUSTOMER 1:1 2/2 A DRAWING				
2	Lower Housing	PBT	1	Black							
1	Upper Housing	PBT	1	Black							
NO.	PARTS	MATERIAL	Q'TY	FINISHING							