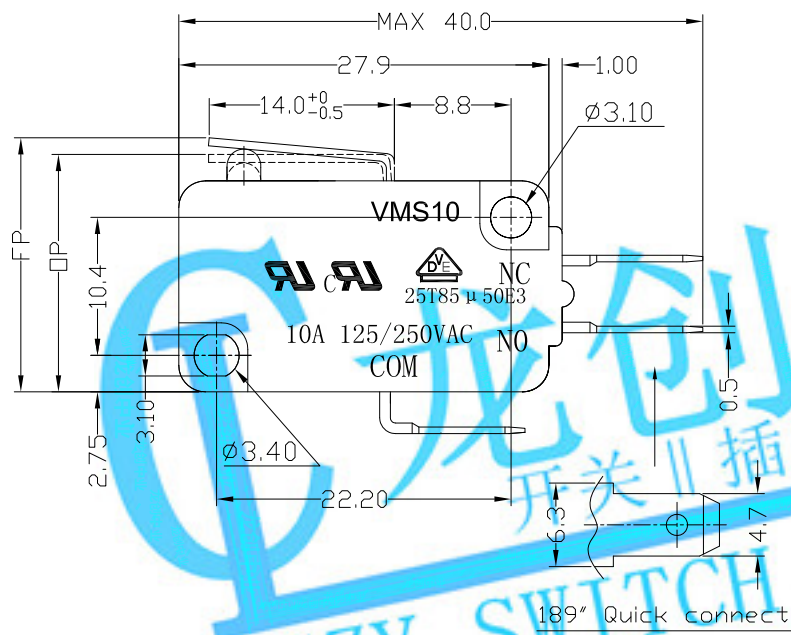




REV.	ECN.	NO.	APPD.

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	160±40gf	250±50gf
1.5 Bounce Time		
1.6 Free Position	19.1±0.5mm	
1.7 Operating Position	18.1±0.5mm	
1.8 Position Travel		
1.9 Return Force		

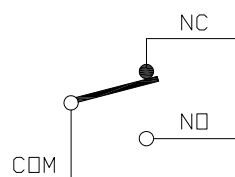
2. Reliable Rating

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

MODEL CODE

VMS 10-01 X-XX-V10

1 2 3 4 5 6



CIRCUIT DIAGRAM

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

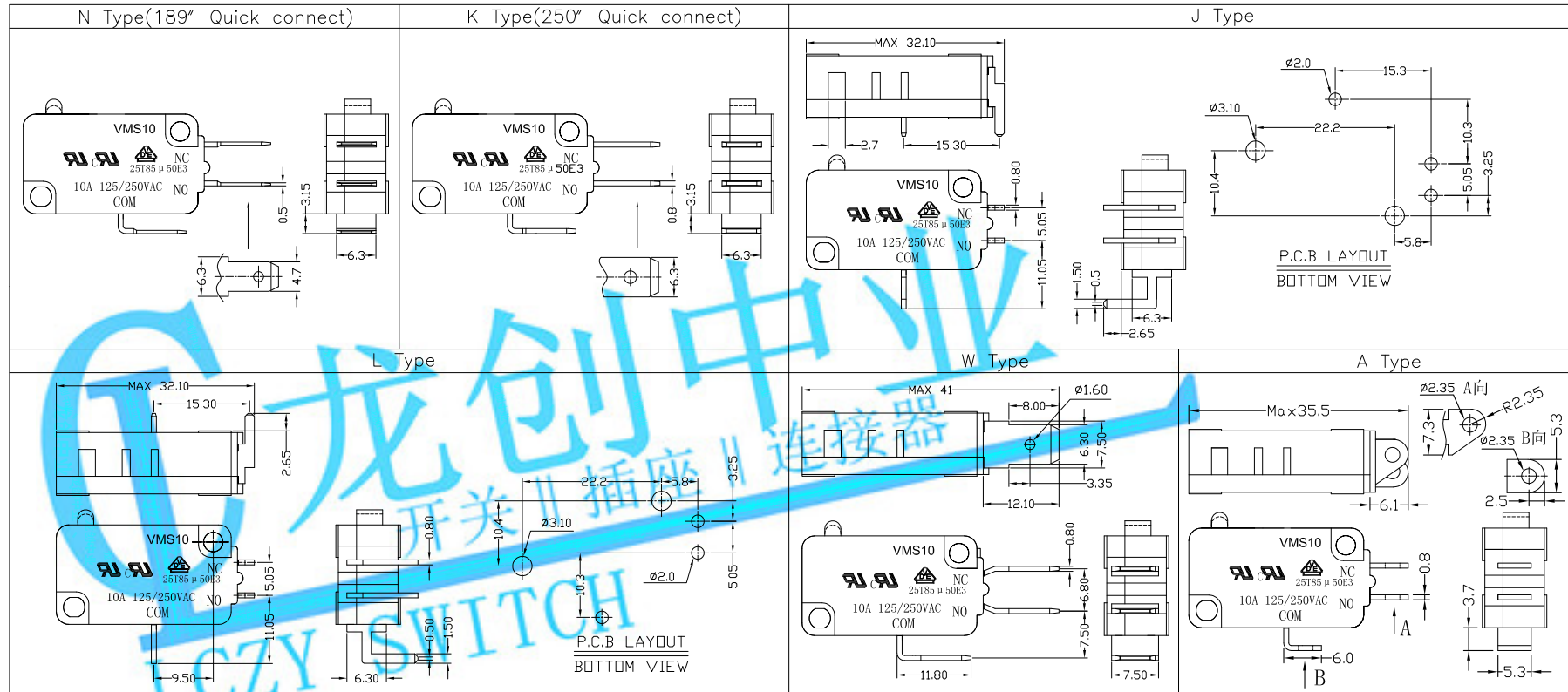
Tolerance: ±0.2		UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
		MAT'L				
		SEE NOTE	TITLE: MICRO SWITCH VMS10 SERIES		PART NO.: VMS10-01N-XX-V10	
		FINISH	DR: <i>Ricky</i> 2017/6/6		DWG NO.: ATD-01X-XX-V10	
		SEE NOTE	CHKD: <i>Ricky</i> 2017/6/6		SCALE	SHEET
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.		Q'TY	APPD:		REV.	CUSTOMER DRAWING
					1:1	1/2



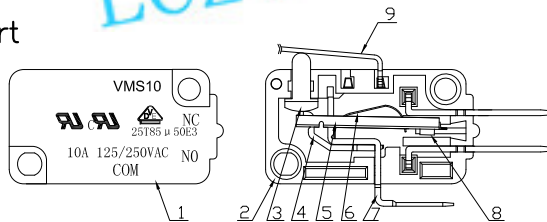
RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

Terminal Type



Structure chart



Material list

NO.	PARTS	MATERIAL	Q'TY	FINISHING	Tolerance:±0.2	UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
							TITLE: MICRO SWITCH VM10 SERIES			
9	Lever	SUS301	1				SEE NOTE	DR: Ricky 2017/6/6	DWG NO.: ATD-01X-XX-V10	SCALE 1:1
8	Contact	Silver alloy	3							
7	Terminal	C2680	3	Silver Plating			SEE NOTE	CHKD: Ricky 2017/6/6	REV. A	CUSTOMER DRAWING
6	Spring Plate	C5210	1							
5	Change Plate	C2680	1				Q'TY	APPD:		
4	Fixed Rod	C2680	1							
3	Button	PBT	1	Gray			SEE NOTE			
2	Lower Housing	PBT	1	Black						
1	Upper Housing	PBT	1	Black			THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.			