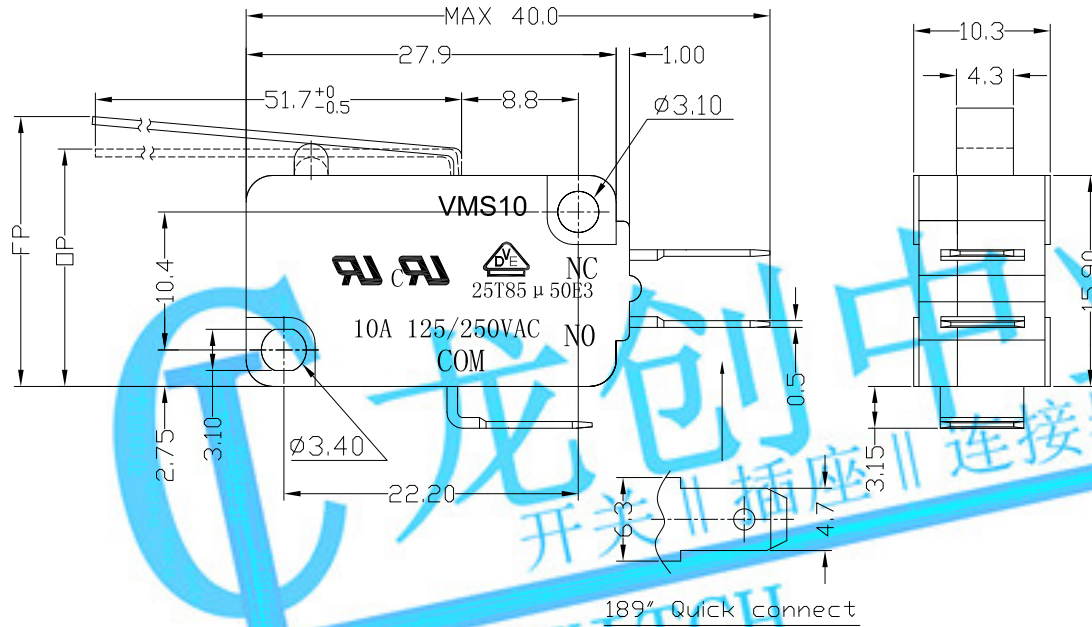




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



MODEL CODE

VMS 10-03 X- XX-V10

1 2 3 4 5 6

1.Series : VMS

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

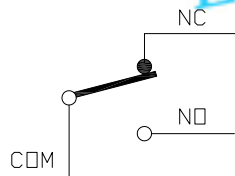
3.Actuator : 00=Non-lever 01-99=Lever

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	35±15gf 60±25gf
1.5 Bounce Time	
1.6 Free Position	22.6±2.0mm
1.7 Operating Position	18.1±2.0mm
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

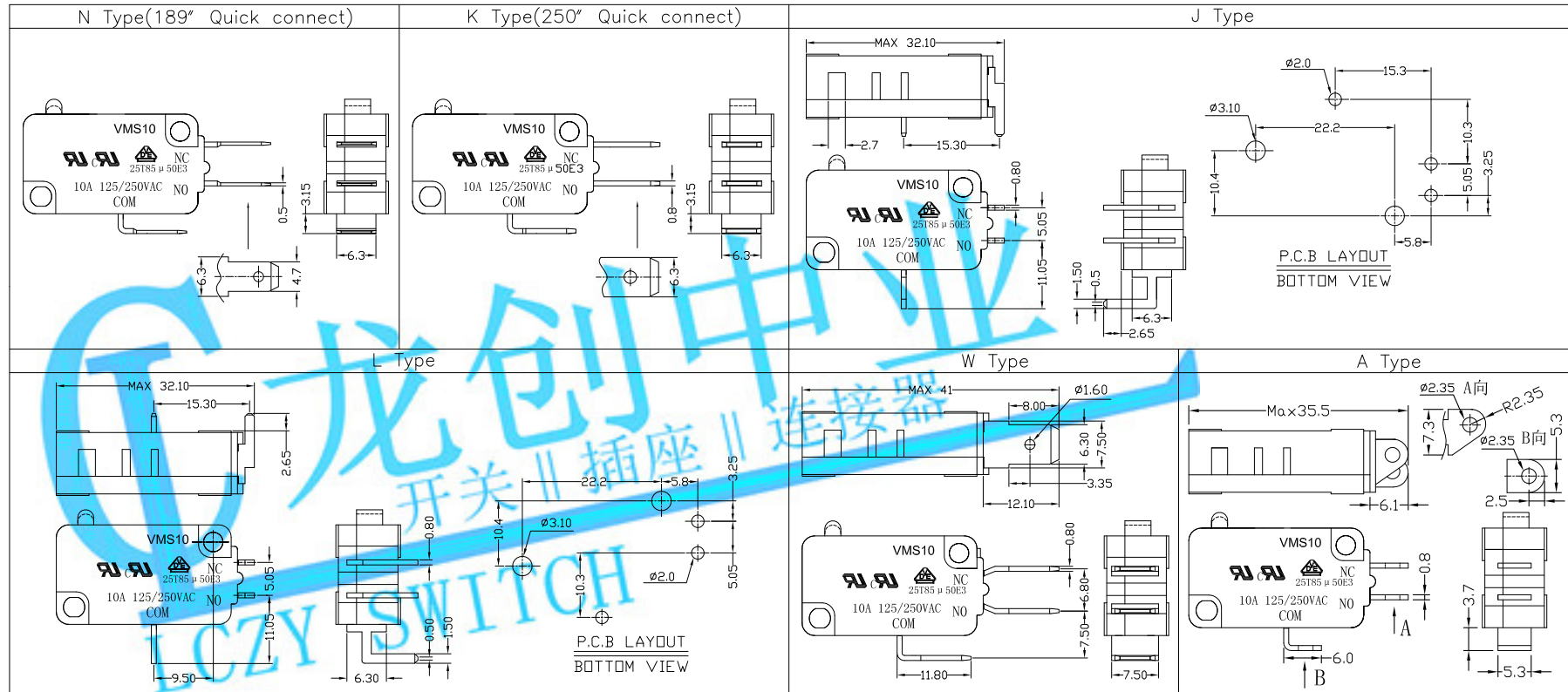
Tolerance:±0.2		UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
		MAT'L				
		SEE NOTE				
		FINISH				
		SEE NOTE				
		Q'TY				
		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.				
			TITLE:		PART NO.:	
			MICRO SWITCH VMS10 SERIES		VMS10-03N-XX-V10	
			DR: Ricky 2017/6/7		DWG NO.:	
			CHKD: Ricky 2017/6/7		ATD-03X-XX-V10	
			APPD:		SCALE	SHEET
					1:1	1/2
					REV.	CUSTOMER
					A	DRAWING



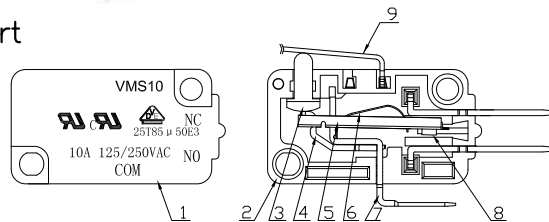
RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

Terminal Type



Structure chart



Material list

NO.	PARTS	MATERIAL	Q'TY	FINISHING	Tolerance:±0.2	UNITS	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
9	Lever	SUS301	1			mm	TITLE: MICRO SWITCH VM10 SERIES PART NO.: VMS10-03X-XX-V10			
8	Contact	Silver alloy	3							
7	Terminal	C2680	3	Silver Plating		MAT'L	DR: Ricky 2017/6/7 DWG NO.: ATD-03X-XX-V10			
6	Spring Plate	C5210	1			SEE NOTE				
5	Change Plate	C2680	1			FINISH	CHKD: Ricky 2017/6/7			
4	Fixed Rod	C2680	1			SEE NOTE				
3	Button	PBT	1	Gray		Q'TY	APPD:			
2	Lower Housing	PBT	1	Black						
1	Upper Housing	PBT	1	Black			SCALE: 1:1 SHEET: 2/2 REV: A CUSTOMER DRAWING			
NO.	PARTS	MATERIAL	Q'TY	FINISHING						