



No.	Linear Actuator Parameters	
1	Stroke(mm)	250±3
2	Installation size(mm)	520±3
3	Voltage(v dc)	12
4	Free load speed(mm/s)	25
5	Full load speed(mm/s)	14
6	Dynamic load capacity(n)	5000
7	Cable thickness	twin-core 15awg
8	Cable length (mm)	1000±50
9	Front mounting end	thru hole Ø13
10	Rear mounting end	thru hole Ø13
11	Wire connector	tinned bare wires
12	Limit switches	Built in, unadjustable
13	Potentiometer	n/a
14	Hall sensor	n/a
15	Protection Rate	IP66
16	Free load current (amp)	≤4
17	Full load current (amp)	≤25

Power Wiring Diagram		
	Black	Red
Extend	-	+
Retract	+	-

						Confirm by customer					
						Signature:		Date:			
A	SAMPLE ISSUE					Jeason	23.12.14				
REV.	DESCRIPTION					ECN NO.	BY	DATE	APPD.	DATE	
UNIT.	MM	SCALE		MATERIAL				NAME	LINEAR ACTUATOR 608		
TOL.			SHEET				DRAWING NO.	YMD608-23121403			
			1/1				Wuxi East Yu Xiang science and Technology Co., Ltd.				