



Circuit Diagram  
C: Common Pin

NOTE:  
Rating: DC 5V 5mA  
Operating Force: 20±10gf  
Lifetime: 100,000 Cycles

ITEM	PART NAME	TER.NO.	QTY.	MATERIAL	FINISHING	REMARK
⑥	Spring	—	2	SUS	Natural	—
⑤	Contact Spring	—	2	Phosphor Bronze	Ag Plated	—
④	Terminal	—	3	Phosphor Bronze	Ag Plated	—
③	Base	—	1	NYLON	Black	—
②	Cover	—	1	NYLON	Black	—
①	Knob	—	1	NYLON	White	—

APPROVALS		DATE
DRAWN	J.X.Zhang	2013/9/13

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			

APPROVALS		WEBSITE	PART NO.	SCALE:	PROJ.
CHECKED		www.ycelectron.com	M5-1658D	1:1	①
TOLERANCES ARE					
30~40	±0.30				
10~30	±0.20				
5~10	±0.15				
~ 5	±0.10				
	±2°				
		DRAWING NO.			SHEET 1 OF 1

深圳市裕诚电子有限公司  
SHENZHEN YUCHENG ELECTRONICS CO., LTD