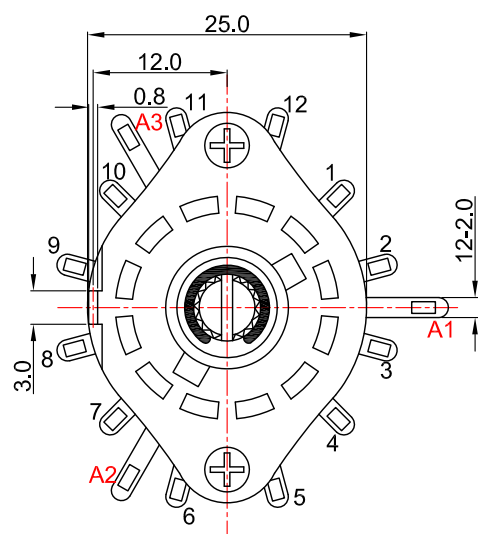
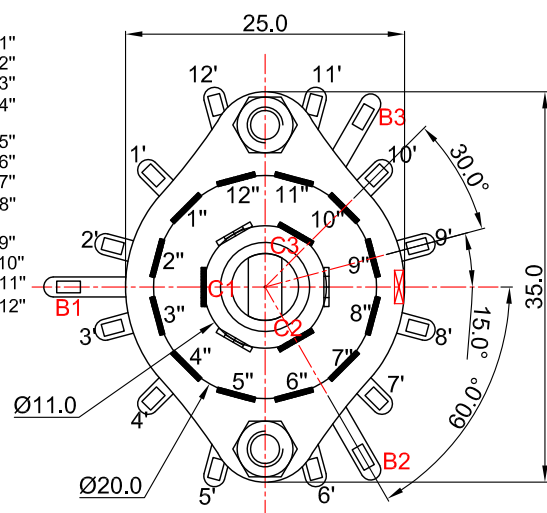


外形图



Shaft shown in full
C.C.W position

接线图



3					PRODUCT NAME	Rotary Switch		
2								
1								
NO	DATE	DESCRIPTION			MODEL NAME	RS2530-20KQB1-3-4P-V38		
DIMENSION		TOLERANCE	SCALE		APPROVED BY	CHECKED BY	DRAWN BY	
$\int \leq 10$		± 0.2	UNIT	mm				
$10 < \int \leq 30$		± 0.5	VER.	A0				
$30 < \int \leq 100$		± 1.0	DATE	2021/11/03				
All Angles		$\pm 5^\circ$						

25mm Rotary Switch Specifications

1.電氣性能 (Electrical Characteristics)					
1.1	切換時序 (Changeover timing)		Shorting ☒ /Non shorting ☐		
1.2	額定功率 (Rated Power)		0.5A		
1.3	最高使用電壓 (Max.Operating Voltage)		30V DC		
1.4	接觸电阻初期 (Contact Resistance-initial performance)		50mΩ Max.		
	接觸电阻壽命后 (Contact Resistance-After lifetime)		200mΩ Max.		
1.5	絕缘阻抗 (Insulation Resistance)		100MΩ Min. at DC 500V		
1.6	耐電壓 (Withstand Voltage)		For 1 minute at: AC 500V		
2.機械性能 (Mechanical Characteristics)					
2.1	旋轉力矩 (Rotation Torque)		1±0.5kgf.cm		
2.2	軸的拉、押強度 (Pull-Push Strength)		10 Kgf.cm		
2.3	轉動止檔強度 (Rotational Stop-End Torque)		5 kgf.cm		
2.4	切換开关角度 (Changeover angle)		30°		
2.5	回路數 (Poles)		3X3		
2.6	接觸点 (positions)		3X4		
2.7	焊錫耐熱性-手工焊接 (Soldering Heat with Manual)		350°±10°C Max. 3s		
	焊錫耐熱性-浸焊 (Soldering Heat with Dip)		260°±5°C Max. 3s		
3.耐久性能 (Durability)					
3.1	回轉壽命 (Rotation Life)		10,000 Cycles min.		
3.2	工作溫度 (Operating temperature)		-10℃～+70℃		
4.1	外形尺寸圖/曲線特性圖 (Shape size drawing/curve characteristic drawing)		见附页 Please refer the drawing		
批 准		審 核		設 計	