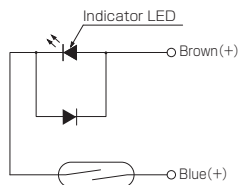


Specifications

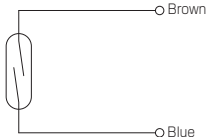
Item	Type	RCA	RCB	RCM
Switch Type		Reed Switch		Solid State
Working Voltage Range		AC12~125V DC12~100V	AC5~125V DC5~100V	DC4.5 ~ 28V
Maximum Opening/ Closing Capacity		2VA1W 40mA Whichever is smaller	5VA2.5W 50mA Whichever is smaller	70mA
Withstanding Pressure between Contacts		DC200V 1min Leak current of 1 mA or less		—
Maximum Residual Voltage		—	—	3V
Maximum Leak Current		—	—	1mA
Insulation Resistance		100MΩ or more: (DC500V Mega between terminal and case)		
Withstand Voltage		AC1500Vrms, 1minute (between terminal and case)		
Shock Resistance		300m/s ² (30G)		490m/s ² (50G)
Vibration Resistance		Double amplitude 1.5mm Vibration Frequency 10~55Hz (1 sweep, 1 minute)		
Lead Wire Tension Strength		15 N/wire (1.5 kgf/wire)		
Case Tightening Torque		0.3N·m(3kgf·cm)		
Operating Temperature Range		-10~60°C		
Protection Structure		IP-67		IP-66
Indicator		Red LED illuminates at ON	None	Transparent LED (red light emitting) illuminates at ON
Lead Wire Length		No code: 1500mm LA:5000mm		

Internal Circuit

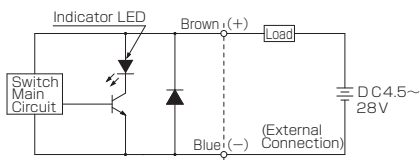
RCA



RCB

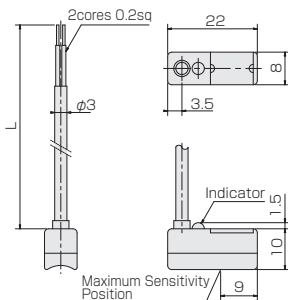


RCM

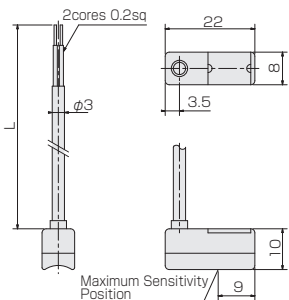


Outside Dimensions [mm]

RCA



RCB



RCM

