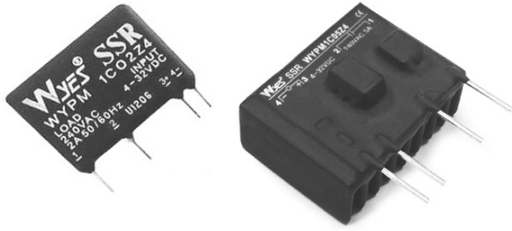


SOLID STATE RELAY(SSR)

10 WYPM AC220V 2A/3A/5A (DC/AC Type)

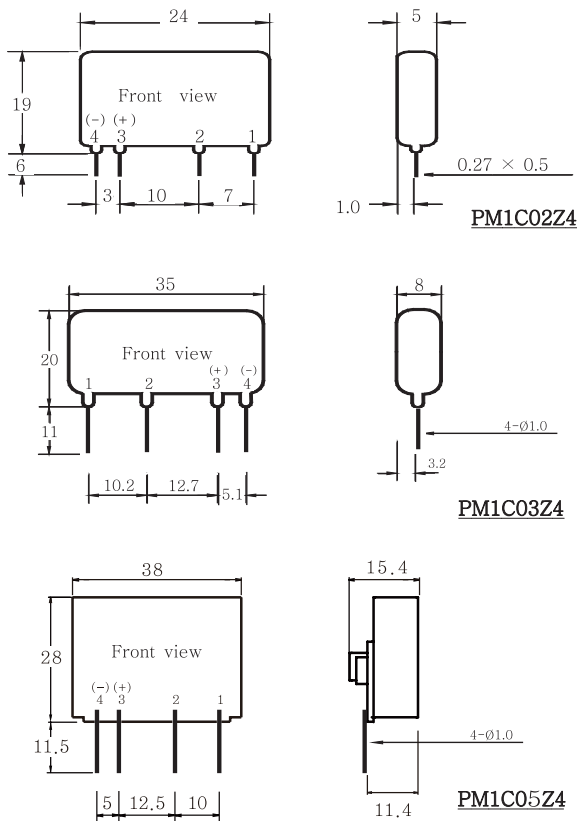


PCB Type

Hybrid화한 제품으로 내구 및 신뢰성이 좋은 구조로 좁은 공간 에서도 PCB에 직접 삽입하여 사용 할 수있으며 진동 충격에 강한 소형 Slim형 SSR 입니다.

This hybrid product features excellent durability and reliability. This compact, slim SSR can directly be inserted into PCB in a narrow space, and is highly resistant to impact and/or vibration.

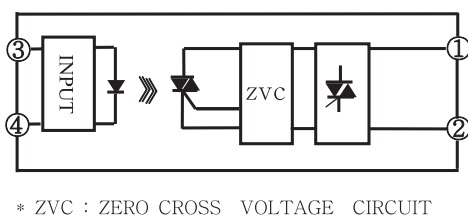
Dimension



Specifications

MODEL		WYPM1C02Z4	WYPM1C03Z4	WYPM1C05Z4
ITEM				
O U T P U T	Rated voltage	220VAC		
	Voltage range	90 ~ 240VAC		
	Non repetitive peak voltage	600V		
	Rated load current	2.0A(rms1.0A)	3.0A(rms1.5A)	5.0A(rms2.5A)
	Frequency	50 / 60Hz		
	Peak surge current	31.5A		
	leakage current	2.0mA(MAX)		
	Contact voltage drop	1.5V(MAX)		
	Minimum operating current	0.1A		
I N P U T	Maximum input voltage	32V		
	Input voltage range	4 ~ 32V		
	Input current	10±3(mA)		8±3(mA)
	Minimum operating voltage	3.0V		
	Turn off voltage	1.4V		
G E N E R A L	Dielectric withstand	1500VAC / rms / 1Min		
	Insulation resistance	DC 500V / 100MΩ		
	Response time	Z4 : 8.3±1ms		
	Circuit control	Z4 : Zero cross type		
	Operating temperature	-10 ~ +60°C		
	Storage temperature	-20 ~ +80°C		
	Weight	10g		20g

Block Diagram



Application Circuit

