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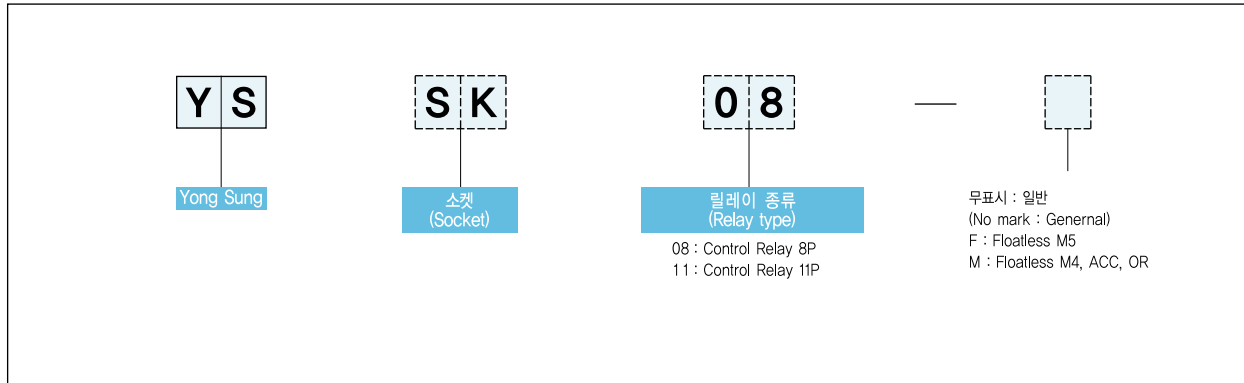
소켓류 SOCKETS

10-1	소켓 Socket
10-2	보급형 소켓 Socket

10-1

소켓
Socket

형식 구분도 | Type Classification Diagram |



특징 | Features |

- 몸체(Body)는 ABS 난연 Resin으로 성형하여 내열 및 절연에 강합니다.
- Plug 받이는 원통형을 이루고 제작되어 접촉신뢰도가 높고 유지력이 보지됩니다.
- Body composed of ABS flame resisting resin is very strong against heat resistance and insulation.
- Plug plate with a cylinder type has high contact reliability and ensured holding power.

성능 개요 | Performance Summary |

항목 (Item)	성능 (Performance)
절연저항 (Insulation resistance)	100MΩ 이상 (Above 100MΩ) (DC 500V. Meg)
내전압 (Withstand voltage)	AC 2,000V/min(50~60Hz)
정격절연전압 (Rated insulation voltage)	AC/DC 250V

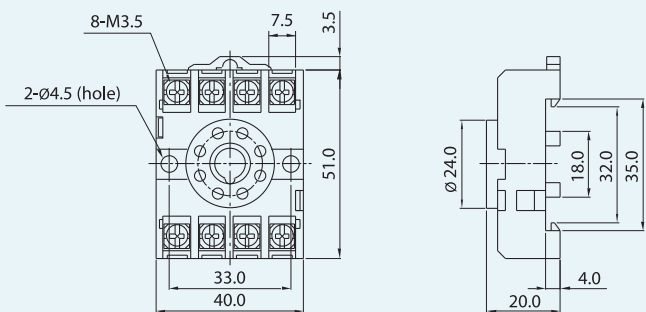
부품 재질 | Part Materials |

부품 (Part)	재질 (Materials)			
	SK08	SK11	SK08-F	SK08-M
몸체 (Body)	ABS난연 (Flame retardant ABS resin)			PBT
단자 (Terminal)	인청동 (Phosphor bronze)			
볼트 (Bolt)	탄소강 (Carbon steel)			

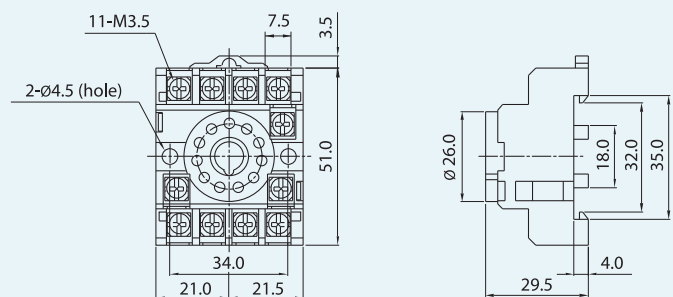
외형 / 치수도 | Shape / Dimension Drawing |

(unit : mm)

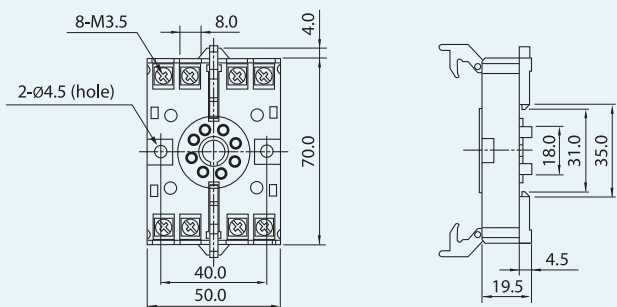
YS SK08



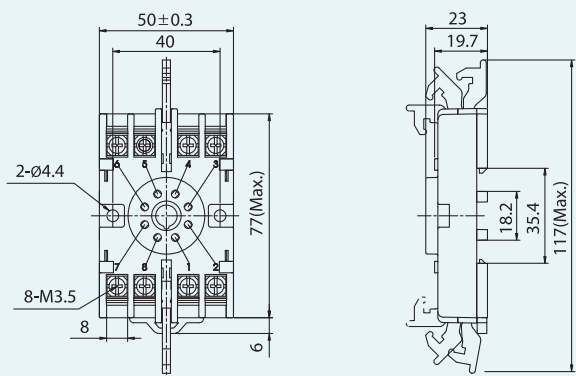
YS SK11



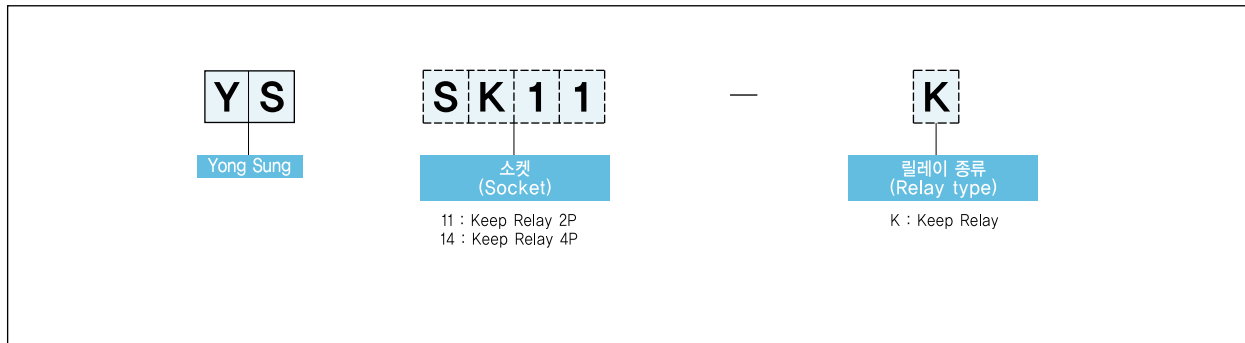
YS SK08-F (Floatless M5용)



YS SK08-M (Floatless M4용)



형식 구분도 | Type Classification Diagram |



제품 특징 및 구조 | Features and Structure of Product |

- 몸체는 난연 재질로 구성되어 있습니다.
- 릴레이 조립시 오삽입을 방지할 수 있습니다.
- Body part consists of fire retarding material.
- Misinsertion is avoided while assembly with relay.

성능 개요 | Performance Summary |

절연저항 (Insulation resistance)	100MΩ 이상 (Above 100MΩ) (DC 500V. Meg)
내전압 (Withstand voltage)	AC 2,000V/min (50~60Hz)
정격절연전압 (Rated insulation voltage)	AC/DC 250V

부품 재질 | Part Materials |

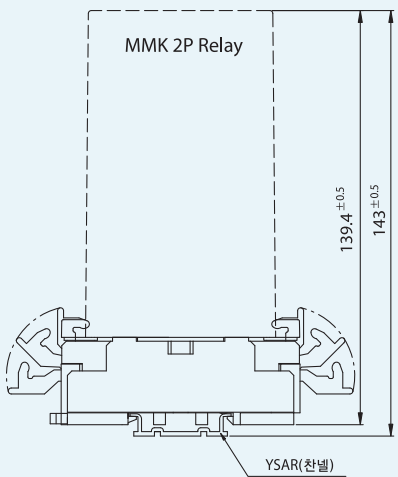
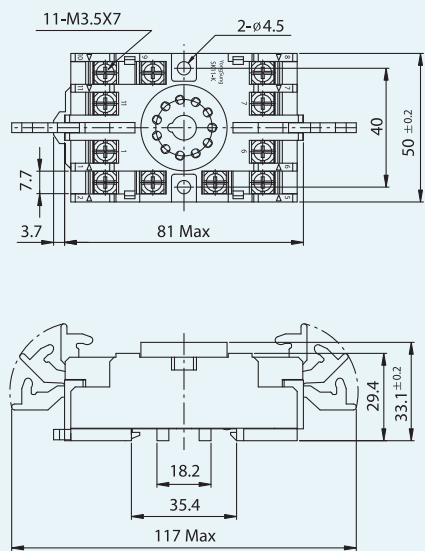
부품 (Part)	재질 (Materials)	
	YS SK11-K	YS SK14-K
몸체 (Body)	PBT 수지 (PBT resin)	PC 수지 (Polycarbonate resin)
후크 (Hook)	아세탈 수지 (Acetal resin)	아세탈 수지 (Acetal resin)
볼트 (Bolt)	탄소강 (Carbon steel)	탄소강 (Carbon steel)
단자 (Terminal)	황동 (Brass)	황동 (Brass)

외형 / 치수도 | Shape / Dimension Drawing |

(unit : mm)

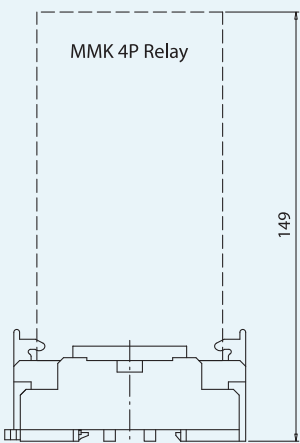
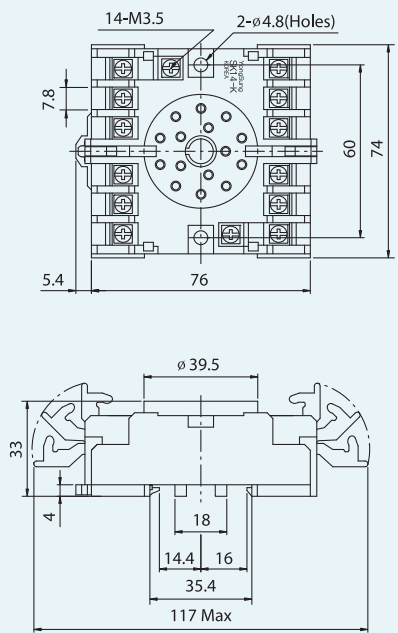
YS SK11-K

※ Keep relay 용 (MMK-2P 용)

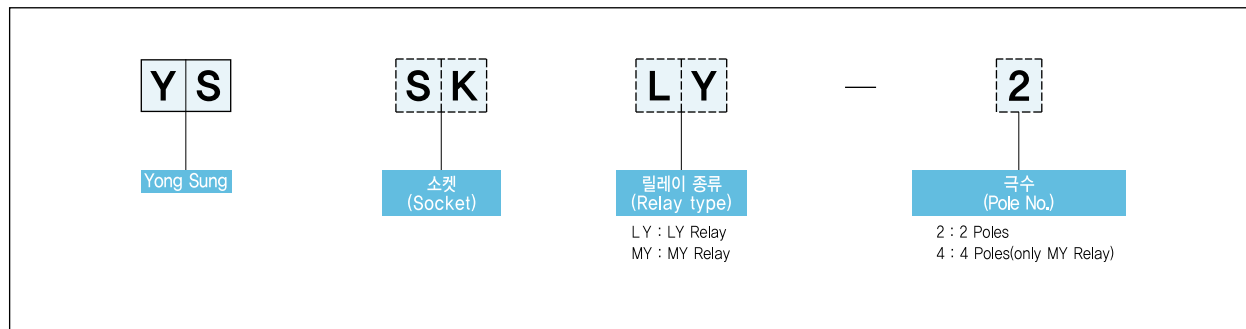


YS SK14-K

※ Keep relay 용 (MMK-4P 용)



형식 구분도 | Type Classification Diagram |



성능 개요 | Performance Summary |

항목 (Item)	성능 (Performance)
절연저항 (Insulation resistance)	100MΩ 이상 (Above 100MΩ) (DC 500V, Meg)
내전압 (Withstand voltage)	AC 2,000V/min (50~60Hz)
정격절연전압 (Rated insulation voltage)	AC/DC 250V

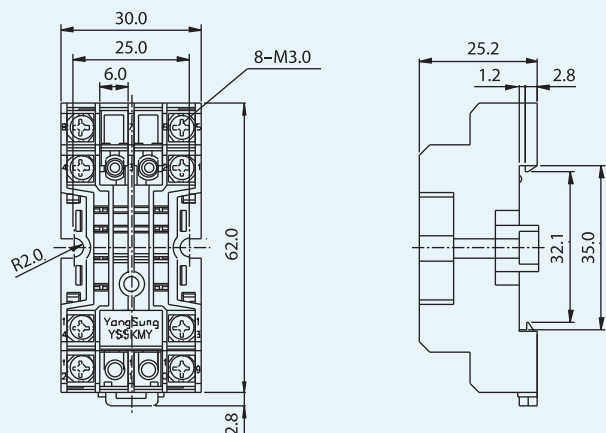
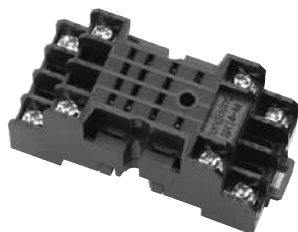
부품 재질 | Part Materials |

부품 (Part)	재질 (Materials)		
	SK MY-2	SK MY-4	SK LY-2
UPPER CASE	ABS난연 (Flame retardant ABS resin)		
UNDER CASE			
소켓단자 (Socket terminal)	인청동 (Phosphor bronze) – Ni Plating		
단자 (Terminal)	탄소강 (Carbon steel) – Zn Plating		
볼트 (Bolt)	탄소강 (Carbon steel) – Zn Plating		

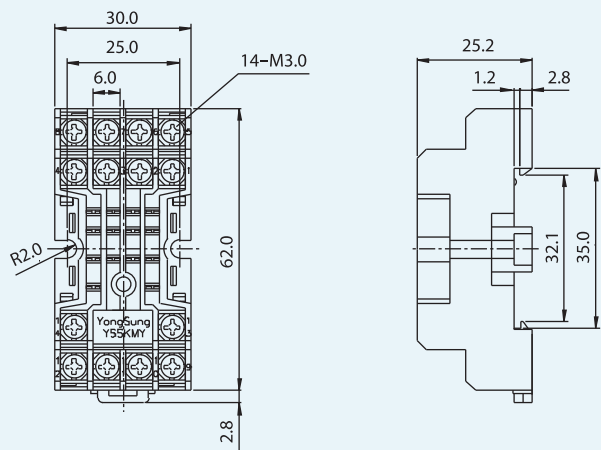
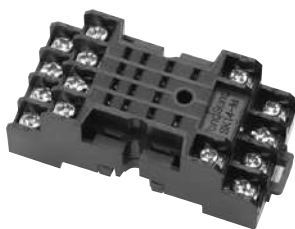
외형 / 치수도 | Shape / Dimension Drawing |

(unit : mm)

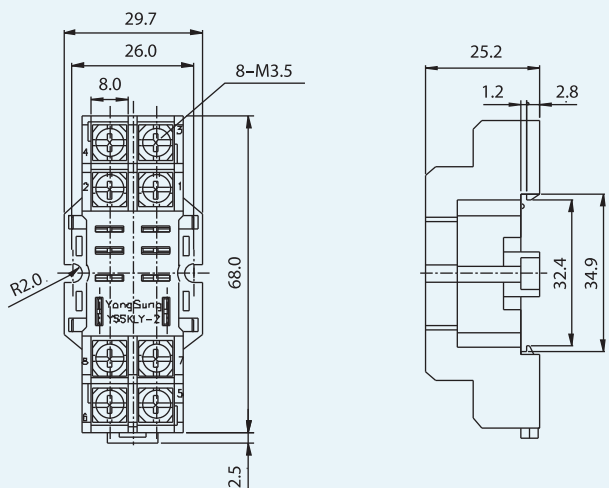
YS SK MY-2



YS SK MY-4



YS SK LY-2



10-2

보급형 소켓
Socket

부품 재질 | Part Materials |

부품 (Part)	재질 (Materials)
몸체(Body)	나일론 (Nylon)
단자(Terminal)	황동 (Brass)
볼트(Bolt)	탄소강 (Carbon steel) - Zn plating

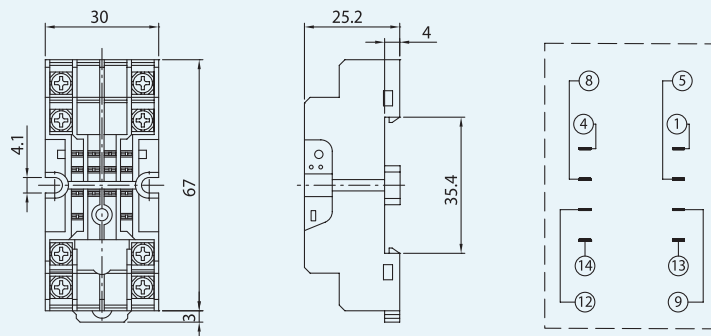
성능 개요 | Performance Summary |

절연저항 (Insulation voltage)		100MΩ (DC500V Meg.)
내전압 (Withstand voltage)	단자간 (Terminal-Terminal)	AC1,500V/1min
	일괄 대지간 (Phase-Ground)	AC2,000V/1min
정격절연전압 (Rated insulation voltage)		AC/DC250V

형식 및 외형도 | Type / Shape & Connection Diagram |

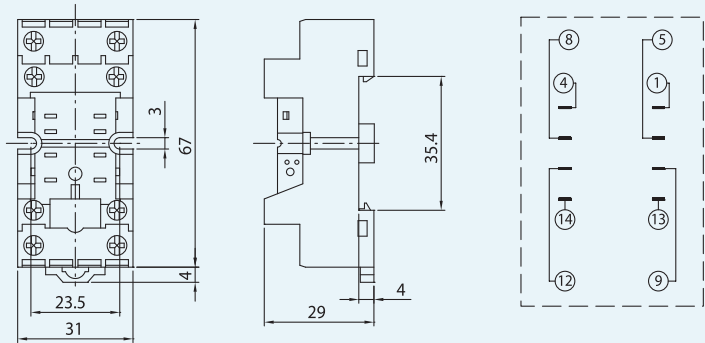
(unit : mm)

YS SK MY-2S



적합전선 (Suitable wire)	0.5~2.5mm ²
나사 (Screw)	M3
조임토크 (Torque)	0.8~1.0Nm
적용 릴레이 (Application relay)	YS MY 05-2P

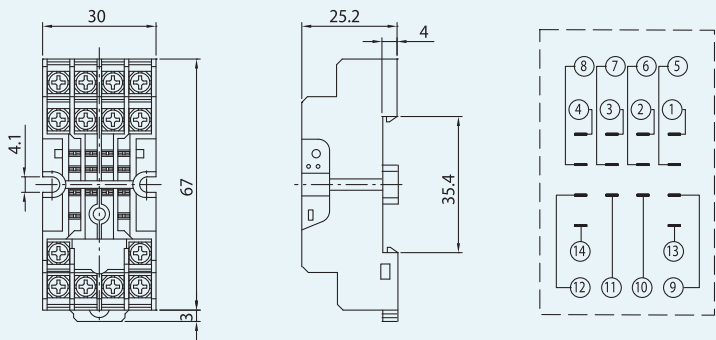
YS SK MY-2P
(보호커버 일체형)



※ 나사가 개별적으로 분리되지 않아 Y단자 권장함
(Y terminal recommended because the screws are not separated individually.)

적합전선 (Suitable wire)	0.5~2.5mm ²
나사 (Screw)	M3
조임토크 (Torque)	0.8~1.0Nm
적용 릴레이 (Application relay)	YS MY 05-2P

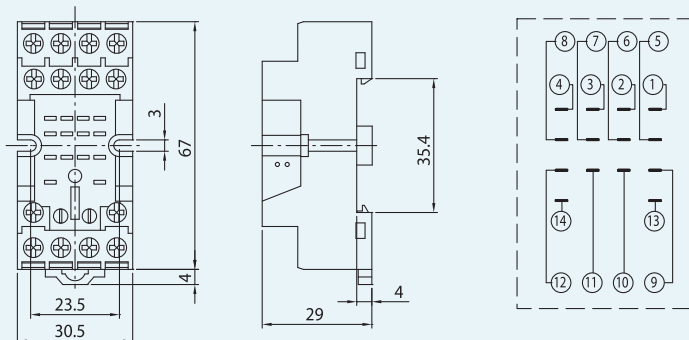
YS SK MY-4S



적합전선 (Suitable wire)	0.5~2.5mm ²
나사 (Screw)	M3
조임토크 (Torque)	0.8~1.0Nm
적용 릴레이 (Application relay)	YS MY 03-4P

형식 및 외형도 | Type / Share & Connection Diagram |

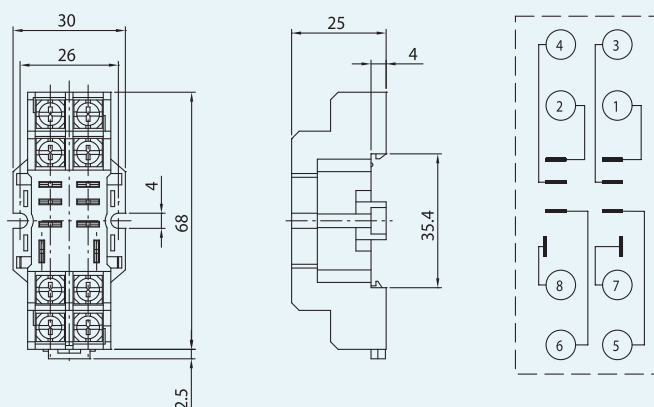
(unit : mm)

YS SK MY-4P
(보호커버 일체형)

※ 나사가 개별적으로 분리되지 않아 Y단자 권장함
(Y terminal recommended because the screws are not separated individually.)

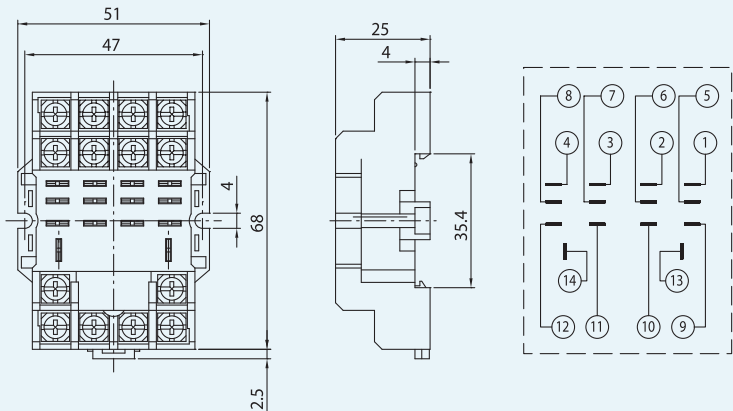
적합전선 (Suitable wire)	0.5~2.5mm ²
나사 (Screw)	M3
조임토크 (Torque)	0.8~1.0Nm
적용 릴레이 (Application relay)	YS MY 03-4P

YS SK LY-2S



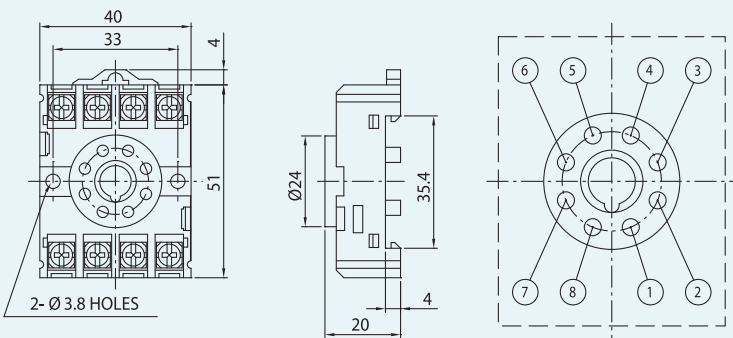
적합전선 (Suitable wire)	0.5~2.5mm ²
나사 (Screw)	M3.5
조임토크 (Torque)	0.8~1.0Nm
적용 릴레이 (Application relay)	YS LY 10-2P

YS SK LY-4S



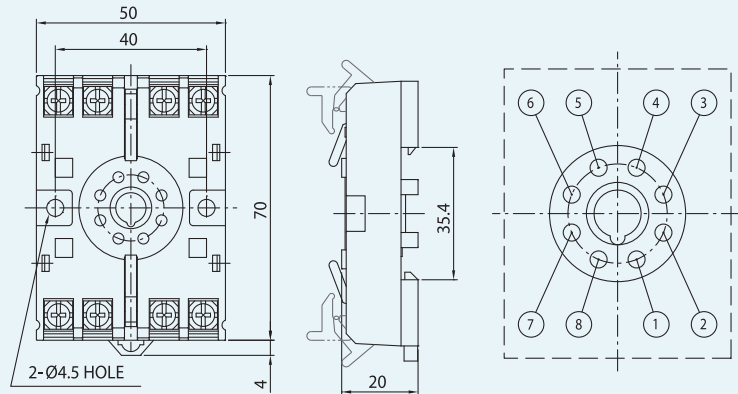
적합전선 (Suitable wire)	0.5~2.5mm ²
나사 (Screw)	M3.5
조임토크 (Torque)	0.8~1.0Nm
적용 릴레이 (Application relay)	YS LY 10-4P

YS SK-08S



적합전선 (Suitable wire)	0.5~2.5mm ²
나사 (Screw)	M3.5
조임토크 (Torque)	0.8~1.0Nm
적용 릴레이 (Application relay)	YS MR 07-2P

YS SK-08FS



적합전선 (Suitable wire)	0.5~2.5mm ²
나사 (Screw)	M3.5
조임토크 (Torque)	0.8~1.0Nm
적용 릴레이 (Application relay)	YS FS-C22-M5