

# 41F Sockets

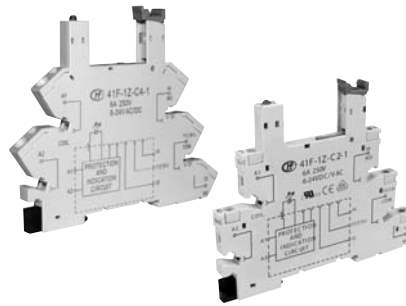
# RELAY SOCKETS



File No.: E253370



File No.: 40020043



### Features

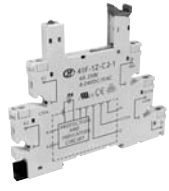
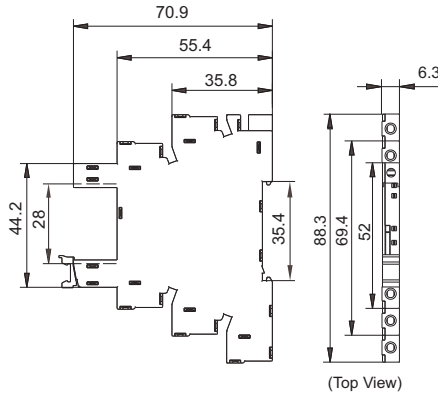
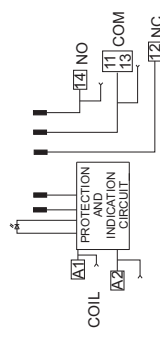
- The dielectric strength can reach 5000VAC and the insulation resistance is 1000MΩ
- With finger protection device
- Ensure secure retention and easy ejection of relays
- Built-in protection circuit can indicate the power status, protect the circuit and expand the range of relay input voltage
- Components available: marker, jumper and separator
- Applicable relay types: HF41F
- Environmental friendly product (RoHS compliant)

## CHARACTERISTICS

Type	Nominal Voltage	Nominal Current	Ambient Temperature	Input Voltage	Relay's Applicable Rated Voltage	Polarity of Input Voltage	Screw Torque	Wire Strip Length
41F-1Z-C2-1	250VAC	6A	-40 °C to 70°C	(12 to 24)VAC/DC	(12 to 24)VDC	No requirement	0.5N·m	7mm
41F-1Z-C2-2	250VAC	6A	-40 °C to 70°C	(48 to 60)VAC/DC	(48 to 60)VDC	No requirement	0.5N·m	7mm
41F-1Z-C2-3	250VAC	6A	-40 °C to 55°C	(110 to 125)VAC/DC	60VDC	No requirement	0.5N·m	7mm
41F-1Z-C2-4	250VAC	6A	-40 °C to 55°C	(220 to 240)VAC/DC	60VDC	No requirement	0.5N·m	7mm
41F-1Z-C2-5	250VAC	6A	-40 °C to 70°C	(6 to 24)VDC	(6 to 24)VDC	Requirement	0.5N·m	7mm
41F-1Z-C4-1	250VAC	6A	-40 °C to 70°C	(12 to 24)VAC/DC	(12 to 24)VDC	No requirement	-	7mm
41F-1Z-C4-2	250VAC	6A	-40 °C to 70°C	(48 to 60)VAC/DC	(48 to 60)VDC	No requirement	-	7mm
41F-1Z-C4-3	250VAC	6A	-40 °C to 55°C	(110 to 125)VAC/DC	60VDC	No requirement	-	7mm
41F-1Z-C4-4	250VAC	6A	-40 °C to 55°C	(220 to 240)VAC/DC	60VDC	No requirement	-	7mm
41F-1Z-C4-5	250VAC	6A	-40 °C to 70°C	(6 to 24)VDC	(6 to 24)VDC	Requirement	-	7mm

## OUTLINE DIMENSIONS, WIRING DIAGRAM AND PC BOARD LAYOUT

Unit: mm

Socket	Outline Dimensions	Wiring Diagram	Components Available
41F-1Z-C2-1/2/3/4/5  Screw terminal, DIN rail mounting, With finger protection device Certified by VDE and UL/CUL	 (Top View)		marker 41F-M 41F-M1 jumper 41F-J1(blue) 41F-J1R(red) 41F-J1B(black) separator 41F-S



HONGFA RELAY

ISO9001, ISO/TS16949, ISO14001, OHSAS18001, IECQ QC 080000 CERTIFIED

2012 Rev. 1.01

