# 41F-1Z-C2-1/2/3/4/5

# **RELAY SOCKET**



### **CHARACTERISTICS**

Ambient temperature : -40 °C to 70°C Rated voltage: 250VAC Rated current : 6A (per pole) Insulation voltage (Min.) : 5000VAC Protection degree DIN40050 : IP20

Socket material: PA66+GF V0 (UL)
Contacts spring material: QSn6.5-0.1
Retainer: non-available
Modules (on request): self-contained
Terminal torque: 0.6Nm
Wire strip length: 7mm

Applicable relay type: HF41F

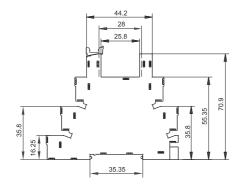
Notes: The functions of modules:

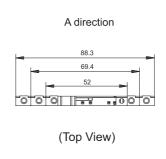
- (1) LED indicates the coil energizing state.
- (2) Eliminating negative current of relays.
- (3) Rectifying function (only for VDC/VAC types).

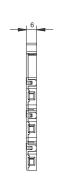
## DIMENSIONS, PC BOARD LAYOUT AND WIRING DIAGRAM

Unit: mm

#### **Outline Dimensions**







### CORRESPONDING INFORMATION WITH RELAY'S COIL VOLTAGE

Order Number	Input voltage	Relay's applicable coil voltage	Remark
41F-1Z-C2-1	6 to 24VDC/VAC	6 to 24VDC	No requirement on polarity of input voltage
41F-1Z-C2-2	48 to 60VDC/VAC	48 to 60VDC	No requirement on polarity of input voltage
41F-1Z-C2-3	110 to 125VDC/VAC	60VDC	No requirement on polarity of input voltage
41F-1Z-C2-4	220 to 240VDC/VAC	60VDC	No requirement on polarity of input voltage
41F-1Z-C2-5	6 to 24VDC	6 to 24VDC	Requirement on polarity of input voltage

