

# POWER RELAY

## 1 POLE—5 A (MEDIUM LOAD CONTROL)

### JV SERIES

RoHS compliant



#### ■ FEATURES

- UL, CSA, VDE, SEMKO, CQC recognized
- UL class B (130°C) insulation
- Low profile and space saving
  - Height: 12.5 mm
  - Mounting space: 175 mm<sup>2</sup>
- High sensitivity in small package
  - Operating power: 0.112 to 0.13 W
  - Nominal power: 0.2 to 0.3 W
- High insulation with reinforced insulation system (between coil and contacts)
  - Insulation distance: 8 mm
  - Dielectric strength: 5,000 VAC
  - Surge strength: 10,000 V
- Plastic materials—UL94 flame class V-0
  - UL CTI level class 2
- Plastic sealed type
- Cadmium free contacts
- RoHS compliant since date code: 0434R  
Please see page 5 for more information



#### ■ ORDERING INFORMATION

[Example]       $\frac{JV}{(a)}$  -  $\frac{12}{(*)}$   $\frac{S}{(b)}$  -  $\frac{K}{(c)}$   $\frac{T}{(d)}$   $\frac{T}{(e)}$

|     |                 |  |
|-----|-----------------|--|
| (a) | Series Name     | JV : JV Series   |
| (b) | Nominal Voltage | Refer to the COIL DATA CHART                                     |
| (c) | Coil Type       | Nil : Standard type (300mW)<br>S : High sensitivity type (200mW) |
| (d) | Enclosure       | K : Plastic sealed type  |
| (e) | Mounting        | T : High density mounting type (avoid reverse insertion)         |

Note: Actual marking omits the hyphen (-) of (\*)