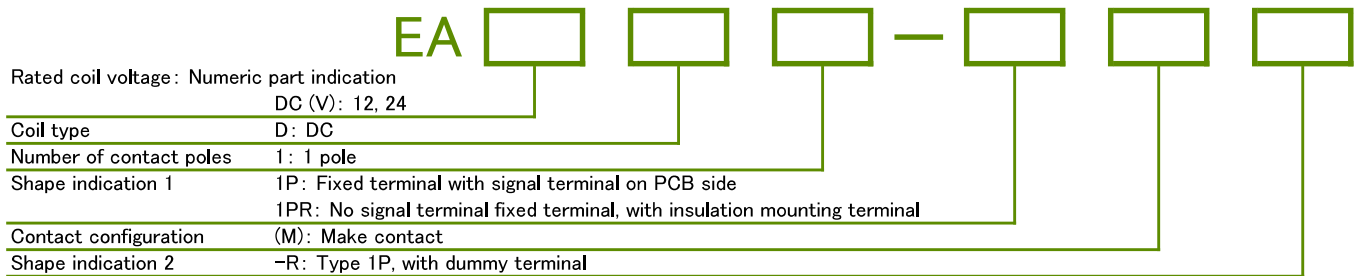


# EA series

## ■ Features

- General purpose power relay boasting high reliability and achievement.
- Tab terminals for contact and PCB terminals for coil and contact signal is prepared.
- It is a relay developed with optimum specification for microwave ovens.
- Low-profile, low coil power consumption (high sensitivity) relay.

## ■ Model numbering system



## ■ Safety standards

	Contact rating
UL/cUL	16A 250V AC
VDE	16A 250V AC $\cos \phi = 1$
Electrical Appliances and Materials Safety Act	Conformable

## ■ Coil ratings

AC/DC	Voltage	Item	Rated current (mA)	Coil resistance ( $\Omega$ )	Operate voltage (V)	Release voltage (V)	Maximum voltage (V)	Power consumption (W)
					Ratio to rated voltage			
DC	12		41.7	288	80% max.	5% min.	110%	0.5
	24		20.9	1150				

- Notes: 1. Rated current and coil resistance are values at coil temperature of 20°C, tolerance is  $\pm 10\%$ .
- 2. Operate voltage and release voltage are values at coil temperature of 20°C.
- 3. Maximum voltage is the maximum value of the allowable voltage fluctuation range of the relay coil operating power supply with the ambient temperature at 20°C.