

28mm Size Ring Type

**EC28A/EC28C Series**

Thin-profile design with a 4.0mm body thickness and excellent operation feel.

 Automotive


- Output signal: Two phase A and B
- Ratings: 10mA 5V DC
- Operating life: 50,000 cycles

Applications: Home: Major home appliances, Office equipment  
 Audio\_TV: Visual  
 Automotive: Navigation/audio systems, HVAC

## ■ Product List

Products No.	Actuator length (mm)	Detent torque	Number of detent	Number of pulse	Automotive	Drawing No.
EC28A1520401	15.0	7±5mN·m	30	15	●	1
EC28A1550401	15.0	12±7mN·m	30	15	●	
EC28A1560401	15.0	20±10mN·m	30	15	●	
EC28A1850402	15.0	12±7mN·m	18	18	●	
EC28A1870401	15.0	20±10mN·m	18	18	●	
EC28A1560501	25.0	20±10mN·m	30	15	●	2
EC28C1540403	15.0	22±11mN·m (Initial) 16±7mN·m (After reflow)	30	15	●	3

 Note

1. This catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
2. Please place purchase orders per minimum order unit (integer).

## ■ Packing Specifications

Tray

Products No.	Number of packages (pcs.)		Export package measurements (mm)
	1 case / Japan	1 case / export packing	
EC28A1520401 EC28A1550401 EC28A1560401 EC28A1850402 EC28A1870401	400	800	509 x 366 x 287
EC28A1560501	420	840	540 x 360 x 380
EC28C1540403	480	480	440 x 290 x 205

