

Encoders

Ring Encoder

50mm Size Ring Type **EC50A Series**

Large design with an inner diameter of $\phi 37\text{mm}$, capable of housing a small LCD.



- Output signal: Two phase A and B
- Ratings: 1mA 5V DC
- Operating life: 40,000 cycles

Applications: Automotive: Navigation/audio systems, HVAC

■ Product List

Products No.	Actuator length (mm)	Detent torque	Number of detent	Number of pulse	Automotive	Drawing No.
EC50A0920404	14.5	40±14mN·m	18	9	●	1



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).

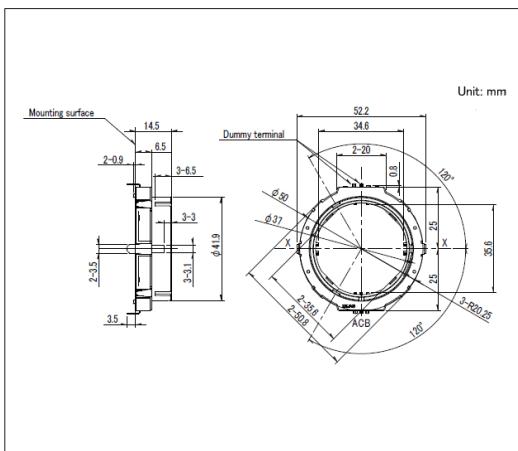
■ Packing Specifications

Tray

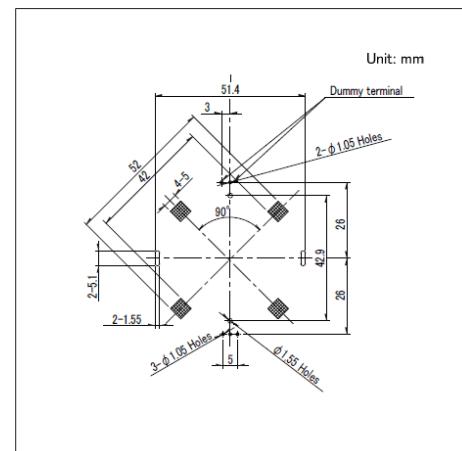
Number of packages(pcs.)		Export package measurements (mm)
1 case / Japan	1 case / export packing	
200	400	540 x 360 x 290

Drawing No.1

■ Dimensions



■ Mounting Hole Dimensions



Viewed from mounting side
Wiring prohibited on hatched area