

Encoders

Insulated shaft Encoder

18mm Size Insulated Shaft Type
EC18A Series

Absolute type with high water resistance and heavy torque.



- Ratings: 1 mA 10V DC
- Operating life: 30,000 cycles

Applications: Home: Major home appliances

■ Product List

Products No.	Actuator length (mm)	Detent torque	Positions	Automotive	Drawing No.
EC18AGA20402	30.72	60±20mN·m	12	—	1
EC18AGB20407	32.56	60±20mN·m	15	—	2
EC18AGB20401	38.06	60±20mN·m	16	—	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).

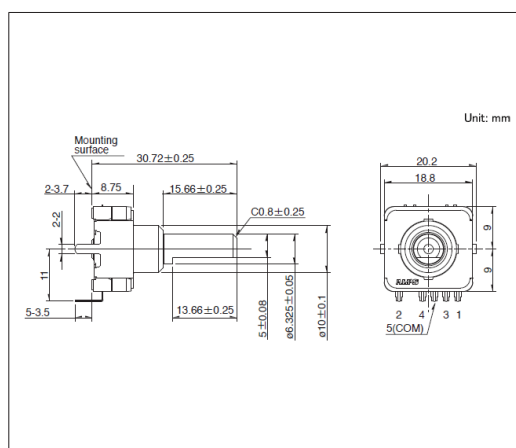
■ Packing Specifications

Tray

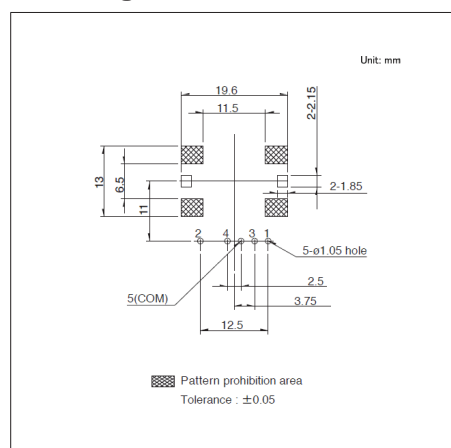
Number of packages (pcs.)		Export package measurements (mm)
1 case / Japan	1 case / export packing	
450	900	540 x 360 x 270

Drawing No. 1

■ Dimensions



■ Mounting Hole Dimensions

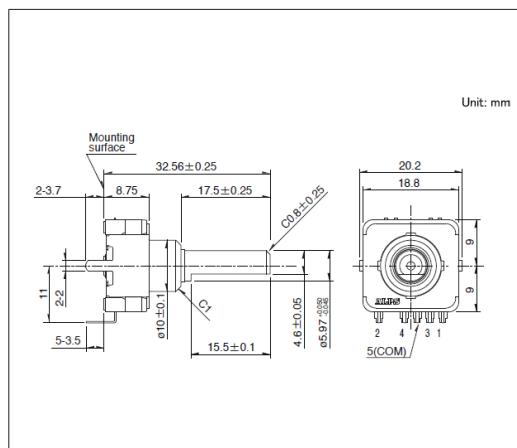


Viewed from mounting face.

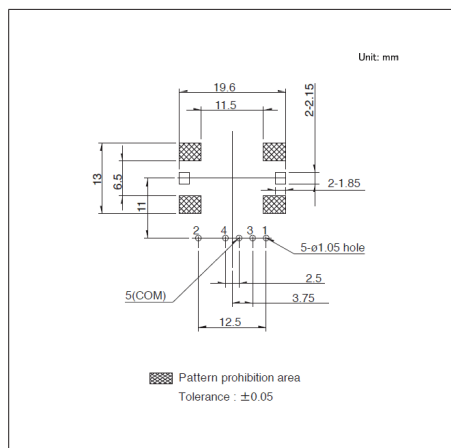
18mm Size Insulated Shaft Type EC18A Series

Drawing No.2

■ Dimensions



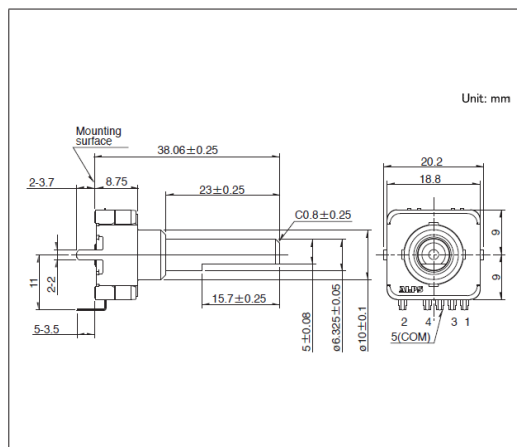
■ Mounting Hole Dimensions



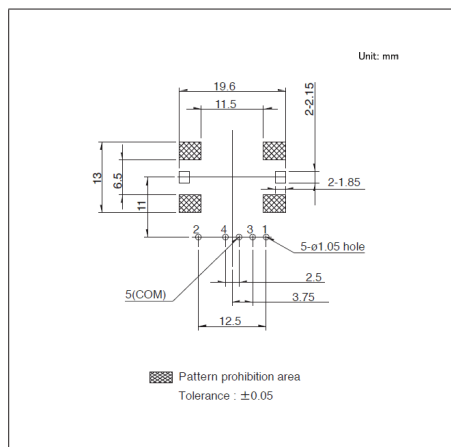
Viewed from mounting face.

Drawing No.3

■ Dimensions



■ Mounting Hole Dimensions



Viewed from mounting face.