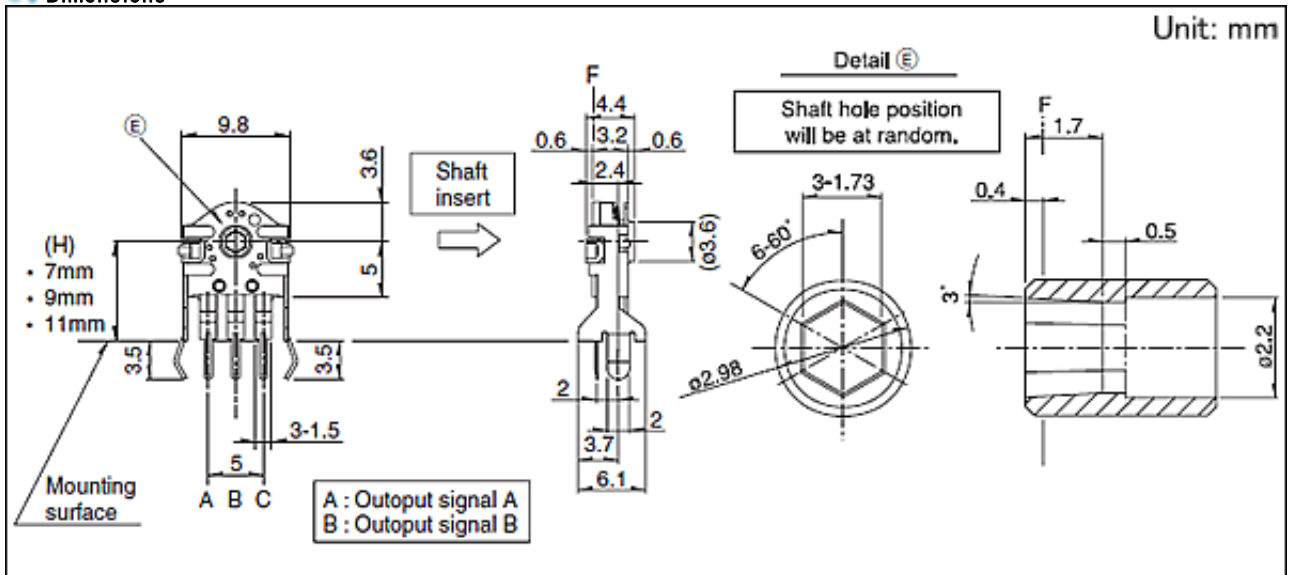


10mm Size Hollow Shaft Type EG10E Series

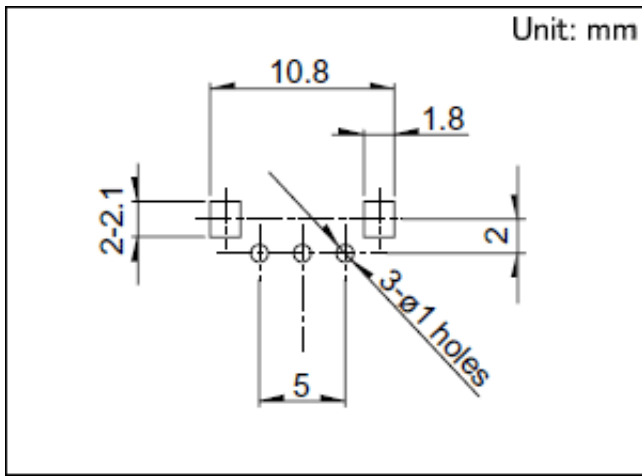
Detail

Part number	EC10E1220501	
Detent torque	5±3mN·m	
Mount height	9mm	
Number of detent	24	
Number of pulse	12	
Operating direction	Horizontal	
Minimum order unit (pcs.)	3,200	
Operating temperature range	-30°C to +85°C	
Maximum operating current (Resistive load)	1mA	
Electrical performance	Ratings	1mA 5V DC
	Output signal	Output of A and B signals, proportionate to phase difference
	Insulation resistance	50MΩ min. 50V DC
	Voltage proof	50V AC for 1 minute
Resistance to soldering heat	Manual soldering	350°C max. 3s max.
	Dip soldering	260±5°C, 3±1s
Durability	Operating life	100,000 cycles
Environmental performance	Cold	-40±3°C for 240h
	Dry heat	85±3°C for 240h
	Damp heat	40±2°C, 90 to 95%RH for 240h
Certificate of Compliance to RoHS regulations		

Dimensions



Mounting Hole Dimensions



●● Packing Specifications

Bulk

Number of packages (pcs.)	1 case / Japan	1,600
	1 case / export packing	3,200
Export package measurements (mm)		270 × 360 × 155

» NOTE Notes are common to this series/models.

1. This site 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).
3. This products can be used in vehicles.
Although these products are designed to perform over a wide operating temperature range, please ensure that you receive and read the formal delivery specifications before use.