

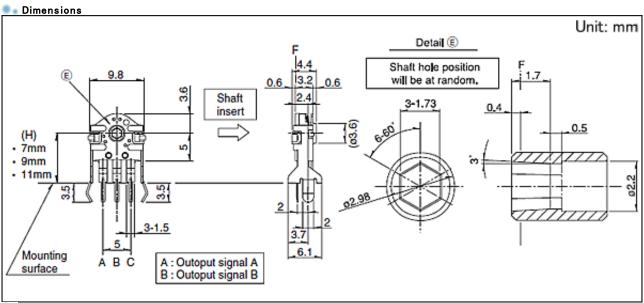
10mm Size Hollow Shaft Type EC10E Series

Detail

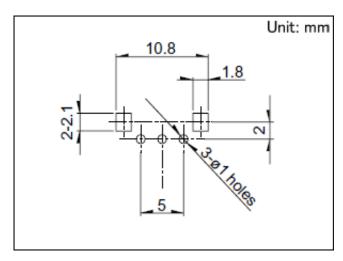
Part number	EC10E1220503			
Detent torque	5±3mN·m			
Mount height	11mm			
Number of detent	24			
Number of pulse	12			
Operating direction	Horizontal			
Minimum order unit (pcs.)	3,200			

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	50M $Ω$ min. 50 V 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	ability 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



Mounting Hole Dimensions



Packing Specifications

В	u	k

Buk		
Number of packages (pcs.)	1 case / Japan	1,600
	1 case / export packing	3,200
Export package mea	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.
- Please place purchase orders per minimum order unit (integer).
 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.