

### 38/25 mm Center Space Encoders

Type: **EVQVN**

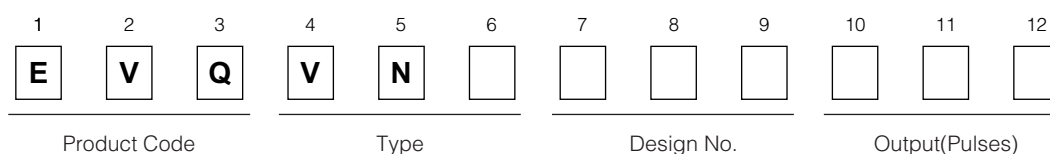
## ■ Features

- Multiple unit construction (achieved by mounting switches, LEDs, etc.) (center space) on the printed wiring board
- Good operability and high reliability

## ■ Recommended Applications

- Car audio products (adjustment of volume, tone, tuners, etc.)
- AV equipment (control of edit functions of VCRs, CD players, etc.)

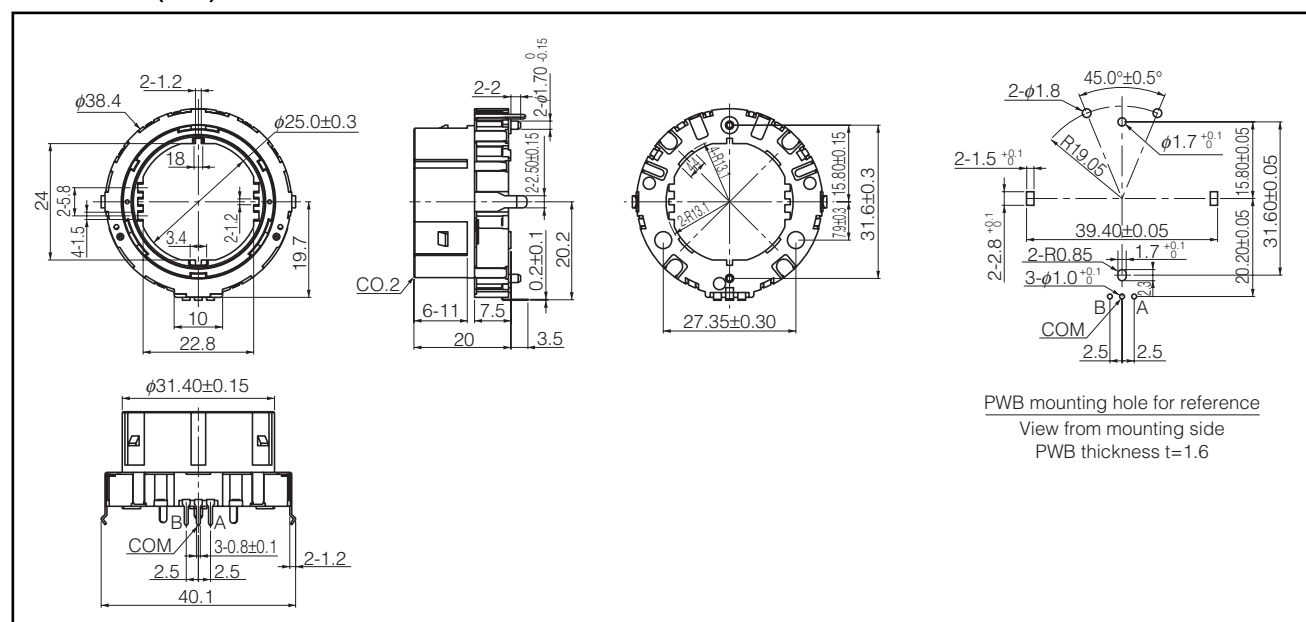
## ■ Explanation of Part Numbers



## ■ Specifications

Mechanical	Rotation Angle	360 ° (Endless)
	Rotation Torque (Detents Torque)	20 mN·m
	Detents	30 points
Electrical	Output Signal	Phase A and B
	Resolution	15 pulses/360 °
	Rating	1 mA 10 Vdc
	Contact Resistance	1 $\Omega$ max.
	Chattering	5 ms max.
	Insulation Resistance	50 m $\Omega$ min. (at 250 Vdc)
	Dielectric Withstanding Voltage	300 Vac for 1 minute
Endurance	Rotation Life	30000 cycles min.
Minimum Quantity/Packing Unit		50 pcs. (Tray Pack)
Quantity/Carton		250 pcs.

■ 形状寸法 (mm)



Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.

00 Sep. 2010