

## 27/18 mm Center Space Encoders

Type: **EVQV5**



### ■ 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.)

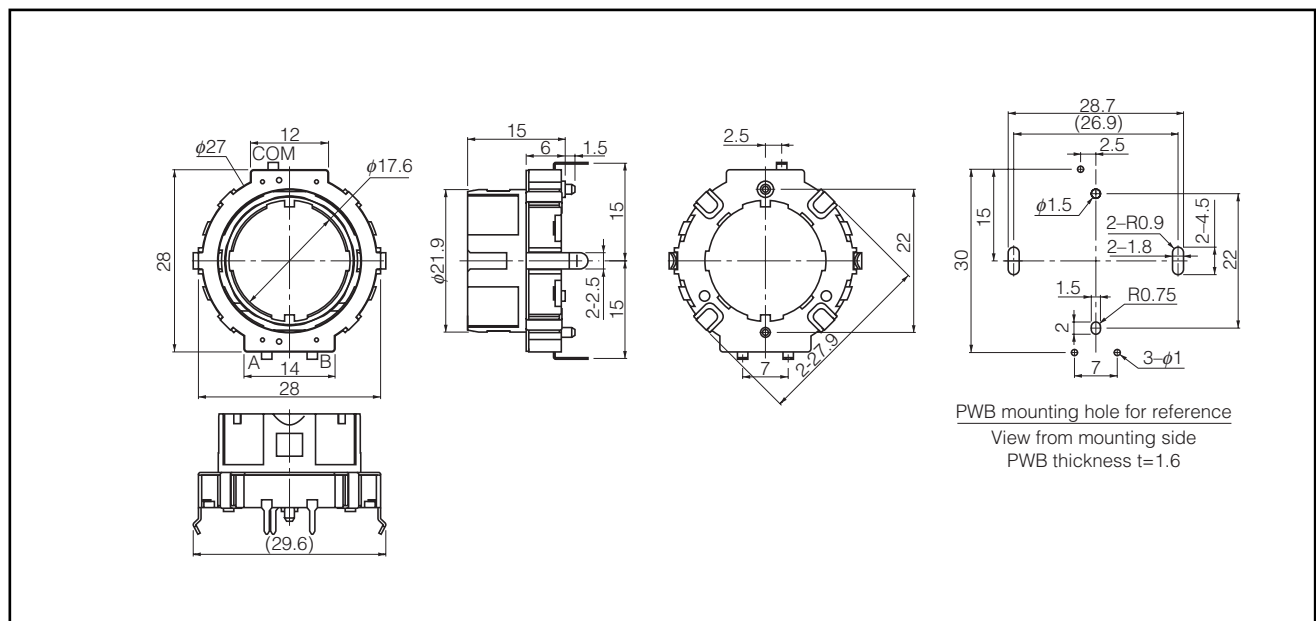
### ■ Explanation of Part Numbers



### ■ Specifications

Mechanical	Rotation Angle	360 ° (Endless)
	Rotation Torque (Detents Torque)	9 mN·m, 13.5 mN·m, 18 mN·m
	Detents	18 points, 30 points
Electrical	Output Signal	Phase A and B
	Resolution	9 pulses/360 °, 15 pulses/360 °
	Rating	1 mA 10 Vdc
	Contact Resistance	1 Ω max.
	Chattering	5 ms max.
	Insulation Resistance	50 mΩ min. (at 250 Vdc)
Endurance	Dielectric Withstanding Voltage	300 Vac for 1 minute
	Rotation Life	30000 cycles min.
Minimum Quantity/Packing Unit		80 pcs. (Tray Pack)
Quantity/Carton		1600 pcs.

### ■ 形状寸法 (mm)



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[EVQ-V5D00309B](#) [EVQ-V5B00215B](#) [EVQ-V5H00415B](#) [EVQ-V5C00315B](#) [EVQ-V5A00109B](#) [EVQ-V5J00509B](#) [EVQ-V5G00809B](#) [EVQ-V5K00715B](#) [EVQ-V5L00415B](#) [EVQ-V5Q01115B](#) [EVQ-V5R00415B](#) [EVQ-V5S00409B](#) [EVQ-V5102309B](#) [EVQ-V5202409B](#) [EVQ-V5402615B](#) [EVQ-V5502715B](#) [EVQ-V5602815B](#) [EVQ-V5903215B](#)