Panasonic Encoders/EVQV6

20/12 mm Center Space Encoders

Type: **EVQV6**



■ 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

1	2	3	4	5	6	7	8	9	10	11	12
E	V	Q	V	6							
Pr	oduct Co	de		Type			Desian N	 lo.	Ou	tput(Puls	es)

■ Specifications

	Rotation Angle	360 ° (Endless)				
Mechanical	Rotation Torque (Detents Torque)	11 mN·m, 18 mN·m				
	Detents	18 points				
	Output Signal	Phase A and B				
	Resolution	9 pulses/360 °				
	Rating	1 mA 10 Vdc				
Electrical	Contact Resistance	1 Ω max.				
	Chattering	5 ms max.				
	Insulation Resistance	50 m Ω min. (at 250 Vdc)				
	Dielectric Withstanding Voltage	300 Vac for 1 minute				
Endurance	Rotation Life	30000 cycles min.				
Minimum Qu	antity/Packing Unit	100 pcs. (Tray Pack)				
Quantity/Car	ton	2000 pcs.				

■ 形状寸法 (mm)

