Panasonic

38/25 mm Center Space Encoders

Type: **EVQVN**

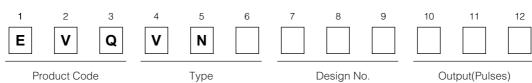


Multiple unit construction (achieved by mounting switches, LEDs, etc.)

(center space) on the printed wiring board

Good operability and high reliability

Explanation of Part Numbers



Recommended Applications

tuners, etc.)

CD players, etc.)

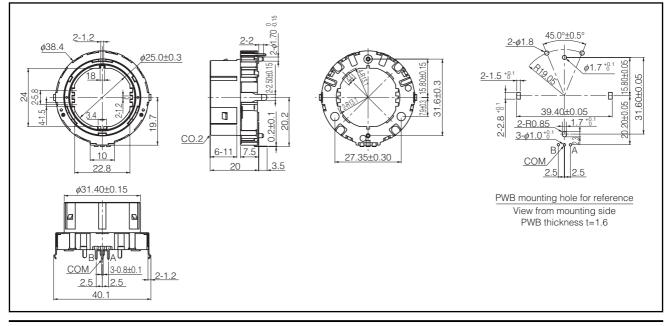
• Car audio products (adjustment of volume, tone,

• AV equipment (control of edit functions of VCRs,

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 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 Quantity/Packing Unit | | 50 pcs. (Tray Pack) |
| Quantity/Carton | | 250 pcs. |

Dimensions in mm (not to scale)



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.