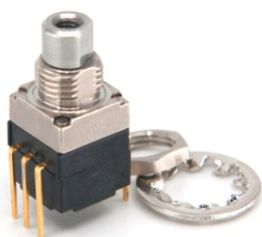


BTCS10 SERIES with Mounting Screw

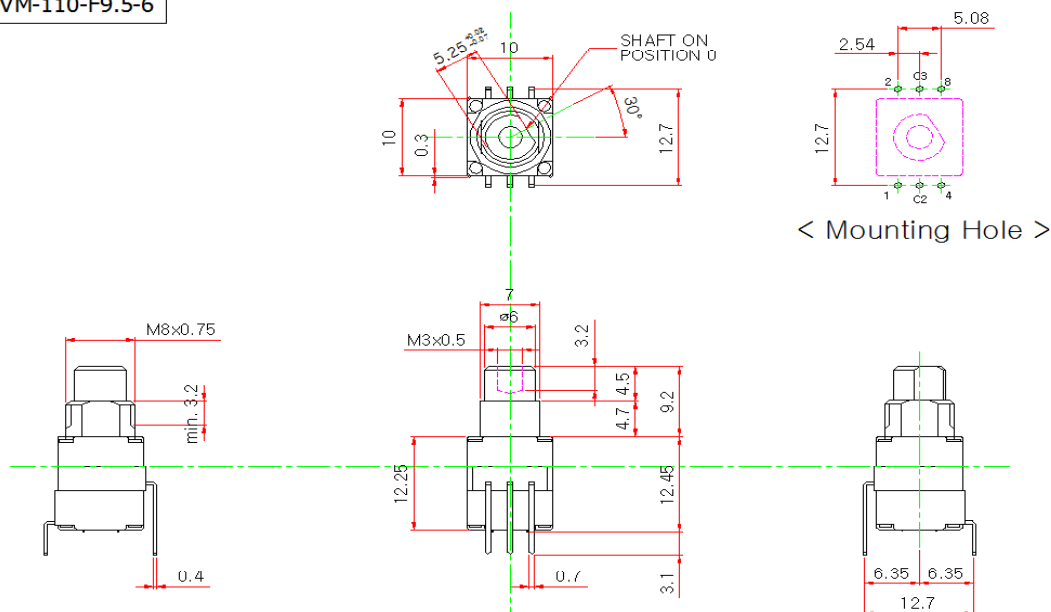
NEW



- Military qualified version with mounting screw
- 10 positions : BCD, and etc.
- Switching mode : Shorting and Non-shortng
- Gold plated contacts and terminals
- IP68 front panel sealing
- Operating Temp : - 40 ~ +85 °C

- For all kinds of electric and electronic equipments, specially for military and industrial equipments such as wireless transceiver and communication equipments under MIL-spec condition.
- Frequency and channel selection for two way radios
- Medical equipments
- Industrial automation

BTCS10VM-110-F9.5-6



CODE SWITCH

BTCS10 SERIES with Mounting Screw

Electrical specifications

- Coding / output : BCD, and etc.
- Switching mode : Shorting / Non-shorting
- Contact resistance (Initial) : 50m Ohms max.
- Insulation resistance : Over 1G Ohms min. @ 500V DC
- Withstanding voltage : 1 min. @ 500V DC
- Load current : 10mA max. (resistive load, 15V DC max. voltage)

Mechanical specifications

- Resolution : 10 positions of BCD (36°)
- Switch life : 10,000 cycles min.
- Operating torque : 400 ~ 600 gf·cm (± 25%)
- Stop strength : 6 Kg·cm Max.
- IP sealing : IP60, optional IP68 (2 bar, 1h) shaft/front panel sealing, Washable(sealed contact system)
- Operating Temperature : - 40 ~ + 85 °C

Soldering condition

- Hand Soldering : 280 °C Max. During 2 sec Max.
- Wave Soldering : 280 °C Max. Peak temperature During 2 sec Max.

Suggested Ordering Code

