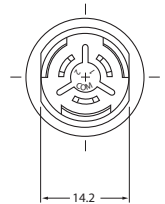
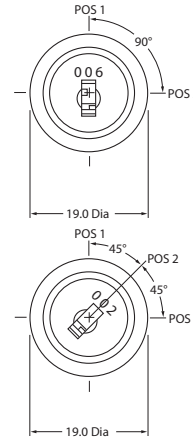
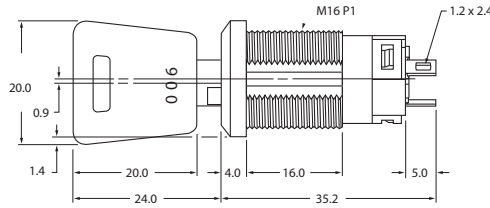


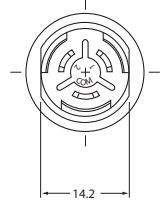
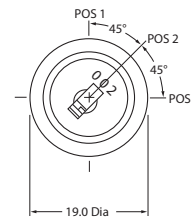
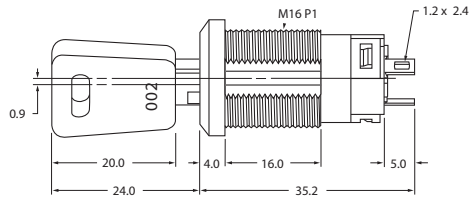


CKM12AFW01
Flat Key

90°
Angular
Throw

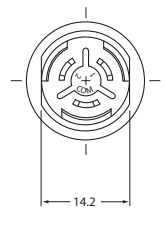
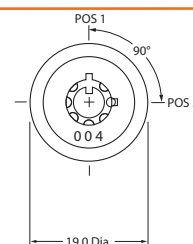
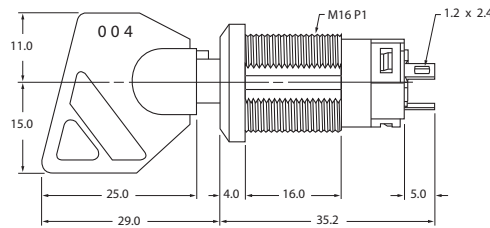


45°
Angular
Throw

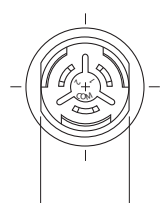
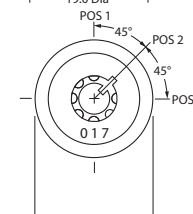
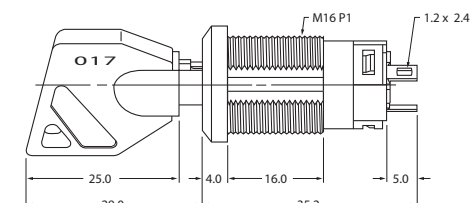


CKM13ETW01
Tubular Key

90°
Angular
Throw



45°
Angular
Throw

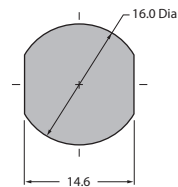


POLES, CIRCUITS & KEY-REMOVABLE POSITIONS

PANEL

CUTAWAY

| Pole & Throw | Model | Key Positions | | | Connected Terminals | | | Schematic | ● = Key Removable ● = Not Removable ✓ = Maximum Arc |
|--------------|--------|---------------|-------|-------|---------------------|-------|-------|-----------|---|
| | | Pos 1 | Pos 2 | Pos 3 | Pos 1 | Pos 2 | Pos 3 | | |
| SPDT | CKM12A | ON | NONE | ON | COM-1 | - | COM-2 | | POS 1 3 |
| SPDT | CKM12B | ON | NONE | ON | COM-1 | - | COM-2 | | POS 1 3 |
| SPDT | CKM13E | ON | OFF | ON | COM-1 | OPEN | COM-2 | | POS 1 2 3 |



Max. Effective Panel Thickness: 11.9mm

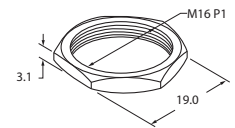
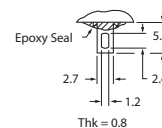
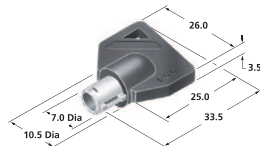
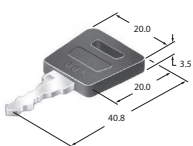


FLAT KEY

TUBULAR KEY

SOLDER LUG TERMINAL

HARDWARE



How to order:

CKM

- | | |
|---|--|
| 1 POLES: 1 SPDT | 4 CONTACT MATERIAL: W Silver, Rated 3A @ 250V AC |
| 2 CIRCUITS & KEY REMOVE: 2A ON-NONE-ON Pos 1 & 3 2B ON-NONE-ON Pos 1 3E ON-OFF-ON Pos 2 | 5 TERMINALS: 01 Solder Lug |
| 3 KEYS: F Flat T Tubular | |

General Specifications:

- ELECTRICAL CAPACITY (Resistive Load)**
 » Power Level: 3A @ 250 V AC
OTHER RATINGS:
 » Contact Resistance: 20m Ω max.
 » Insulation Resistance: 1,000M Ω min. @ 500VDC
 » Mechanical Life: 30,000 cycles min.
 » Electrical Life: 10,000 cycles min.
 » Nominal Operating Torque:
 0.04 mNm for Flat Key
 0.08 mNm for Tubular Key
 » Angle of Throw: 90° for 2-position, 45° for 3-position
MATERIALS
 » Terminals: Copper with silver plating
 » Movable Contact: Copper
 » Movable Contacts: Silver
ENVIRONMENTAL DATA
 » Operating Temperature: -25°C through +70°C
INSTALLATION
 » Mounting Torque: 1.5 Nm max.
 » Soldering: Manual Soldering 4 sec. max. @ 390°C max.