

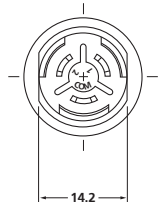
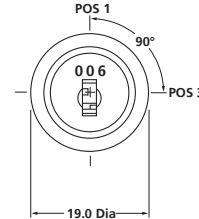
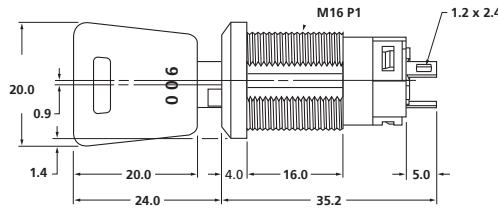
Keylock Switches

High Security Keylock Switches with Ø16mm Bushing CKM Series

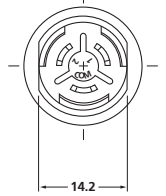
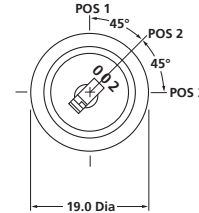
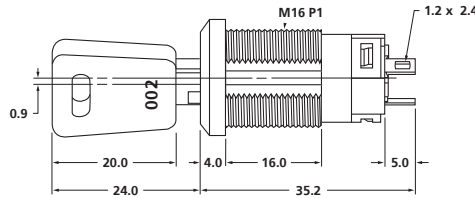


CKM12AFW01
Flat Key

90°
Angular
Throw

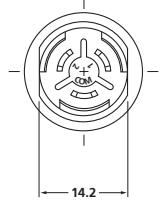
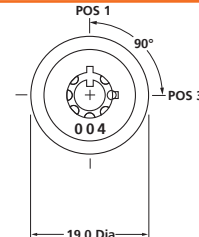
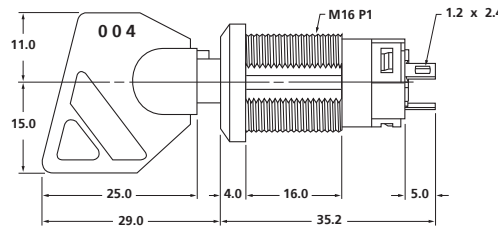


45°
Angular
Throw

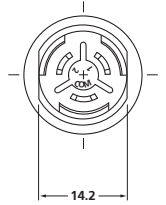
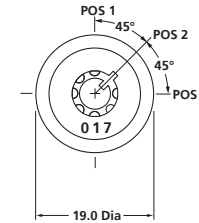
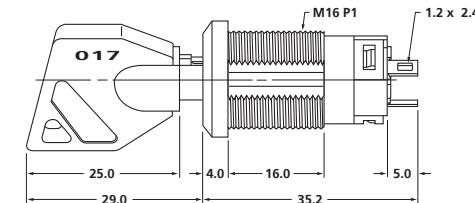


CKM13ETW01
Tubular Key

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		
SPDT	CKM12B	ON	NONE	ON	COM-1	-	COM-2		
SPDT	CKM13E	ON	OFF	ON	COM-1	OPEN	COM-2		

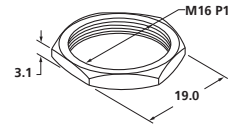
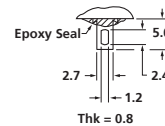
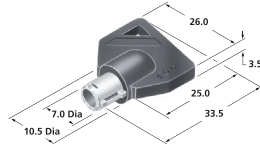
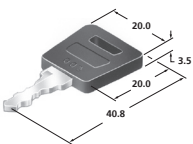
Max. Effective Panel Thickness: 11.9mm

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: 20mΩ max.
 » Insulation Resistance: 1,000MΩ 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.

