
H

- ***Process sealed – withstands soldering and cleaning***
- ***Thru-hole and surface mount models***
- ***Compact size saves space – 36% smaller than traditional 10mm DIP***
- ***Crisp, positive detent ensures actuation***

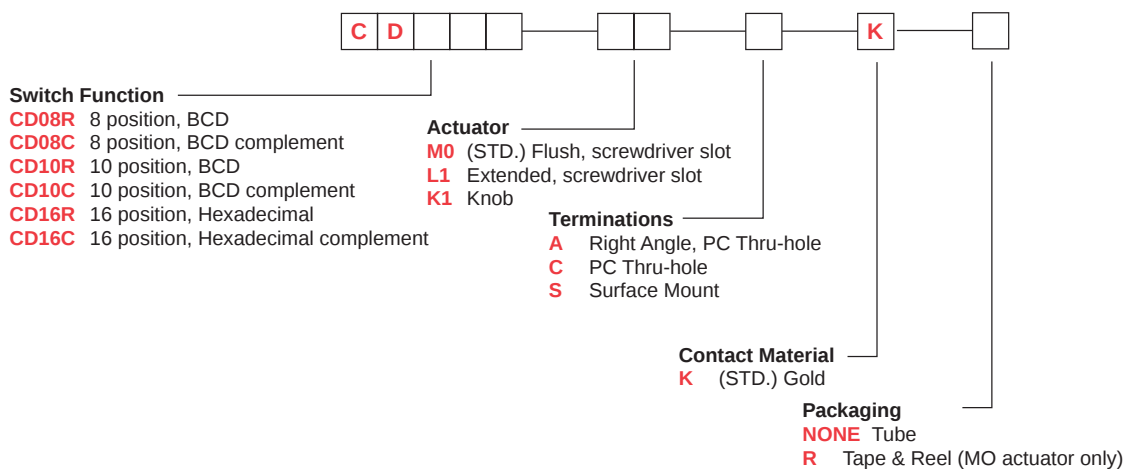
- *Address switching applications*
- *Data storage devices*
- *Computer and peripherals*
- *Instrumentation*

PACKAGING: Switches supplied in rigid tubes in full-tube quantities only; this may affect order quantity. Surface mount switches available in tape & reel packaging per EIA 481A, 800 per reel, "M0" actuator only.

TERMINALS: Copper alloy with tin-lead alloy over nickel plate.
All terminals are insert molded.

NOTE: Specifications and materials listed above are for switches with standard options.
For information on specific and custom switches, consult Customer Service Center.

Our easy Build-A Switch concept allows you to mix and match options to create the switch you need. Below is a complete listing of options shown in catalog. To order, simply select desired option from each category and place in the appropriate box.

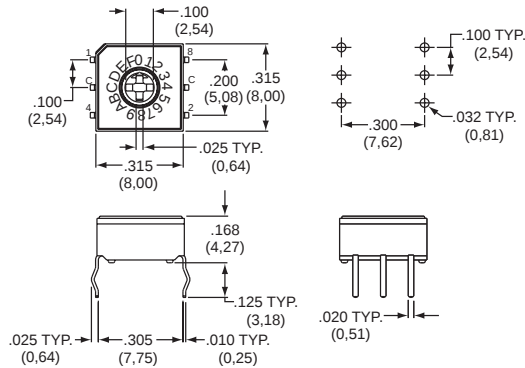


C&K CD Series 8mm DIP Coded Rotary Switches

SWITCHES WITH STANDARD OPTIONS

PC Mount

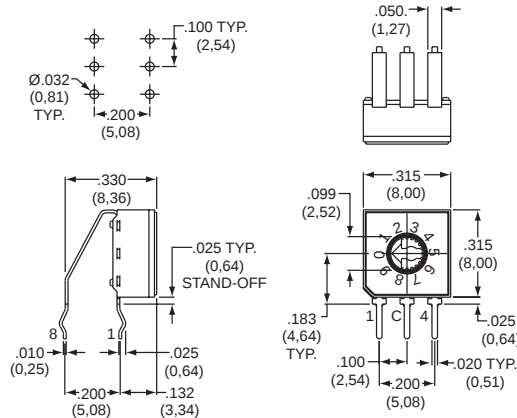
PART NUMBER	NO. POS.	QUANTITY PER TUBE
CD08RM0CK	8	60
CD10RM0CK	10	60
CD16RM0CK	16	60



CD16RM0CK

Right Angle Mount

PART NUMBER	NO. POS.	QUANTITY PER TUBE
CD08RM0AK	8	60
CD10RM0AK	10	60
CD16RM0AK	16	60

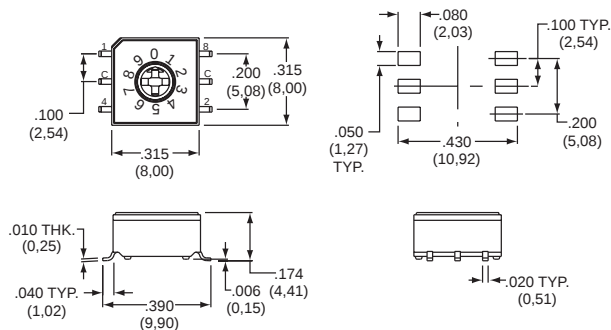


CD10RM0AK

Surface Mount

PART NUMBER	NO. POS.	QUANTITY PER TUBE
CD08RM0SK	8	60
CD10RM0SK	10	60
CD16RM0SK	16	60

Note: For tape and reel packaging, add 'R' to end of part number.



CD10RM0SK



Third Angle
Projection

Dimensions are shown inch (mm)
Dimensions subject to change

C&K CD Series

8mm DIP Coded Rotary Switches



DIP

8

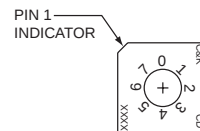
SWITCH FUNCTION

CD08R 8 POSITION, BCD
ACTUATOR COLOR: WHITE

CD08C 8 POSITION, BCD COMPLEMENT
ACTUATOR COLOR: BLACK

POS.	0	1	2	3	4	5	6	7
C	●	●	●	●	●	●	●	●
1		●		●		●		●
2			●	●			●	●
4					●	●	●	●
8								

POS.	0	1	2	3	4	5	6	7
C	●	●	●	●	●	●	●	●
1	●		●		●		●	
2	●	●			●	●		
4	●	●	●	●				
8	●	●	●	●	●	●	●	●

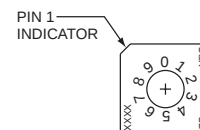


CD10R 10 POSITION, BCD
ACTUATOR COLOR: WHITE

CD10C 10 POSITION, BCD COMPLEMENT
ACTUATOR COLOR: BLACK

POS.	0	1	2	3	4	5	6	7	8	9
C	●	●	●	●	●	●	●	●	●	●
1		●		●		●		●		●
2			●	●			●	●		
4					●	●	●	●		
8									●	●

POS.	0	1	2	3	4	5	6	7	8	9
C	●	●	●	●	●	●	●	●	●	●
1	●		●		●		●		●	
2	●	●			●	●			●	●
4	●	●	●	●						
8	●	●	●	●	●	●	●	●	●	●

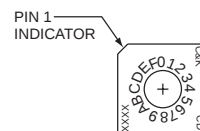


CD16R 16 POSITION, HEXADECIMAL
ACTUATOR COLOR: WHITE

CD16C 16 POSITION, HEXADECIMAL COMPLEMENT
ACTUATOR COLOR: BLACK

POS.	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
C	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
1		●		●		●		●		●		●		●		●
2			●	●			●	●			●	●			●	●
4					●	●	●	●					●	●	●	●
8									●	●	●	●	●	●	●	●

POS.	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
C	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
1	●		●		●		●		●		●		●		●	
2	●	●			●	●			●	●			●	●		
4	●	●	●	●					●	●	●	●				
8	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

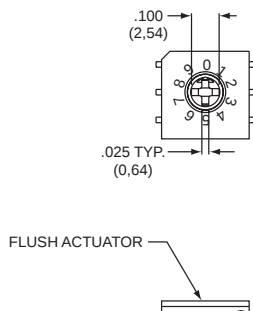


ACTUATOR

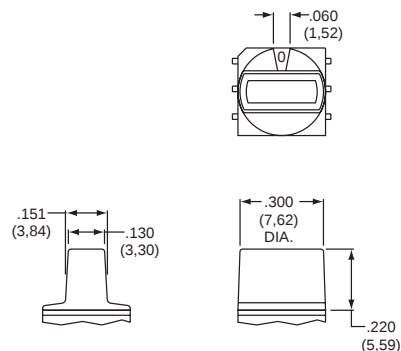
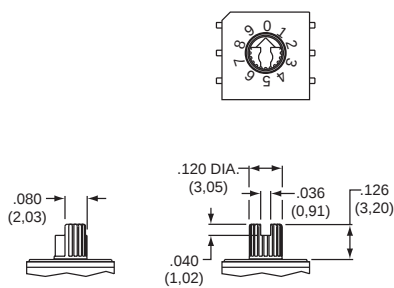
M0 (STD.) FLUSH WITH SCREWDRIVER SLOT

L1 EXTENDED WITH SCREWDRIVER SLOT

K1 KNOB



NOTE: Designed for #0 Phillips screwdriver.



ITT Industries

Cannon

C&K CD Series 8mm DIP Coded Rotary Switches

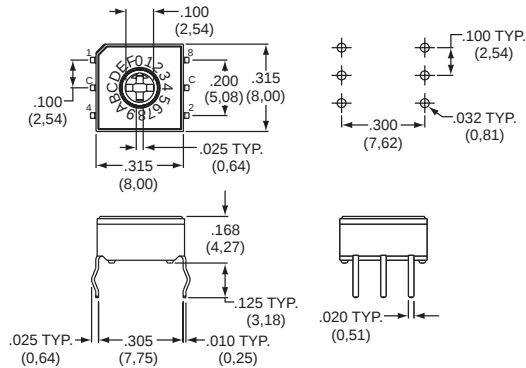
REEL INFORMATION

H
DIP

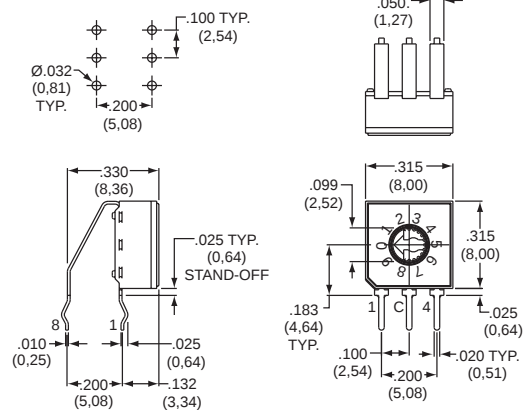
TERMINATIONS



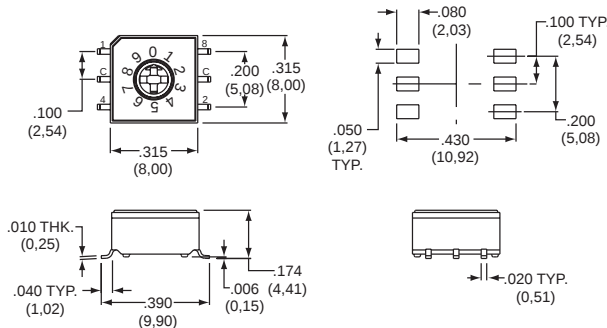
C PC THRU-HOLE



A RIGHT ANGLE, PC THRU-HOLE



S SURFACE MOUNT



CONTACT MATERIAL

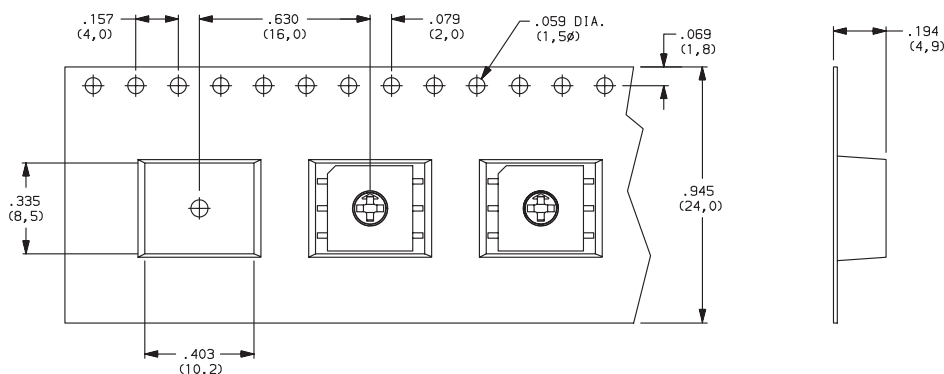


OPTION CODE	CONTACT MATERIAL	TERMINAL PLATING	RATING
K (STD.)	GOLD	TIN-LEAD	LOW LEVEL/DRY CIRCUIT 0.4 VC MAX. @ 20 V AC or DC MAX.

TAPE & REEL

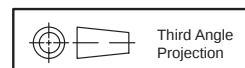
For part number CDxxMOSK

FEED DIRECTION



Reel Information

Outside diameter 13.00 (333,0)
Pilot hole .512 (13,0)



Third Angle
Projection

Dimensions are shown inch (mm)
Dimensions subject to change