

SPECIFICATIONS

Switch Function	SPST, SPDT
Electrical Ratings	15A @ 125VAC 8A @ 250VAC
Electrical Life	10,000 cycles typical
Contact Resistance	< 50 mΩ initial
Dielectric Strength	1500Vrms min
Insulation Resistance	> 100MΩ min
Operating Temperature	-40°C to 85°C
Storage Temperature	-40°C to 85°C



CIT[®] US - 222871

MATERIALS

Actuator	6/6 Nylon
Housing	6/6 Nylon
Contacts	Silver Alloy
Terminals	Brass, Sn Plated

ORDERING INFORMATION

1. Series:		RA	1	1	2	2	C	W	C
2. Number of Poles:									
1 = Single Pole									
3. Switch Function:									
1 = OFF-ON **LED only available with this function									
2 = OFF-(ON)									
3 = (OFF)-ON									
4 = ON-ON									
5 = ON-(ON)									
6 = ON-OFF-ON									
7 = (ON)-OFF-(ON)									
8 = ON-OFF-(ON)									
4. Housing Color:									
1 = White									
2 = Black									
9 = Gray									
5. Actuator Color:									
1 = White		6 = Orange							
2 = Black		7 = Blue							
3 = Red		9 = Gray							
6. Actuator Marking:									
A	D	G	J	M					
B	E	H	K	X	**X marking used with LED only				
C	F	I	L						
7. Actuator Marking Color:									
Blank = No Marking **Use this option for X actuator marking (LED)									
B = Black									
W = White									
R = Red									
8. Terminal Options:									
C = .187" Quick Connects / Solder Lug									
P = PC Pins									
R = Right Angle PC Pins ** Not available with LED option									
L = Left Angle PC Pins ** Not available with LED option									
9. LED Options: (For use with ON-OFF function & "X" actuator marking only)									
Blank = No LED									
R = Red		B = Blue							
Y = Yellow									
G = Green									

DIMENSIONS

SCHEMATICS & PC LAYOUTS

	SPST	SPDT	SPST w/ LED
	SPST	SPDT	SPST w/ LED

ACTUATOR MARKING OPTIONS

A	B	C	D	E	F	G
H	I	J	K	L	M	X (LED)

TERMINAL OPTIONS

C	P	PANEL CUT OUT 13.0 +/- 0.1mm "X" PANEL THICKNESS .75 ~ 1.25 1.25 ~ 2.00 2.00 ~ 3.00 "X" DIMENSION mm 19.2 +/- .1 19.4 +/- .1 19.8 +/- .1
R	L	