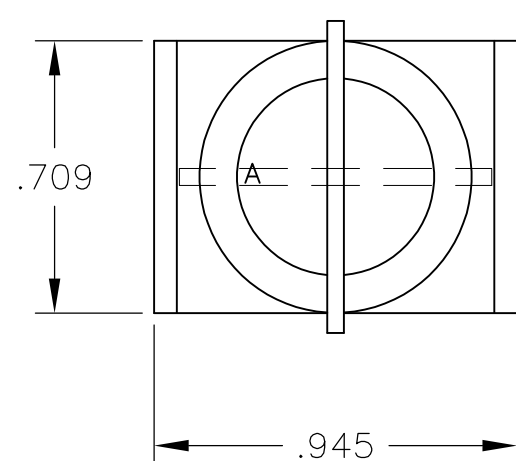
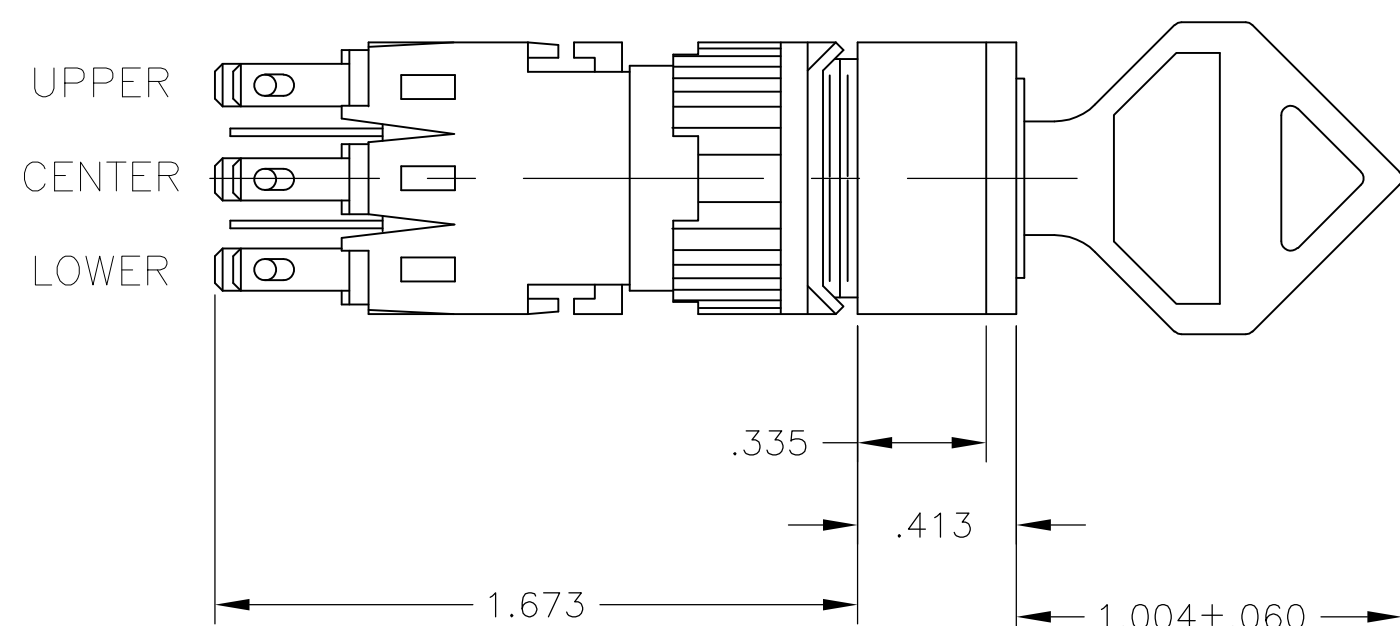
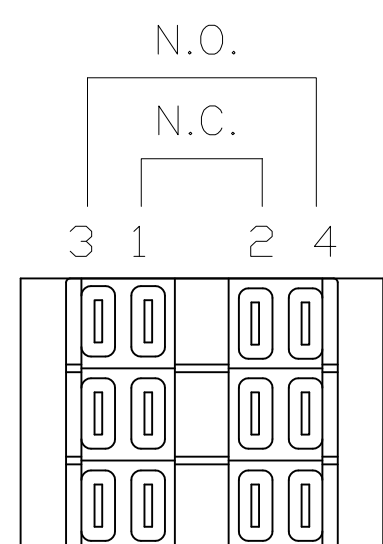
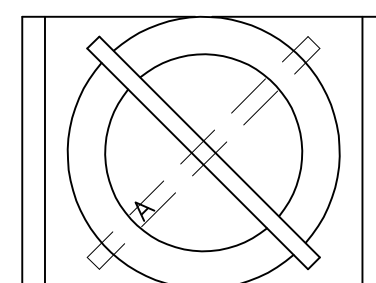


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B1	REVISED PER ECO-11-004820	11MAR11	RK	HMR



3 POSITION
BEZEL ORIENTATION
AS SHIPPED

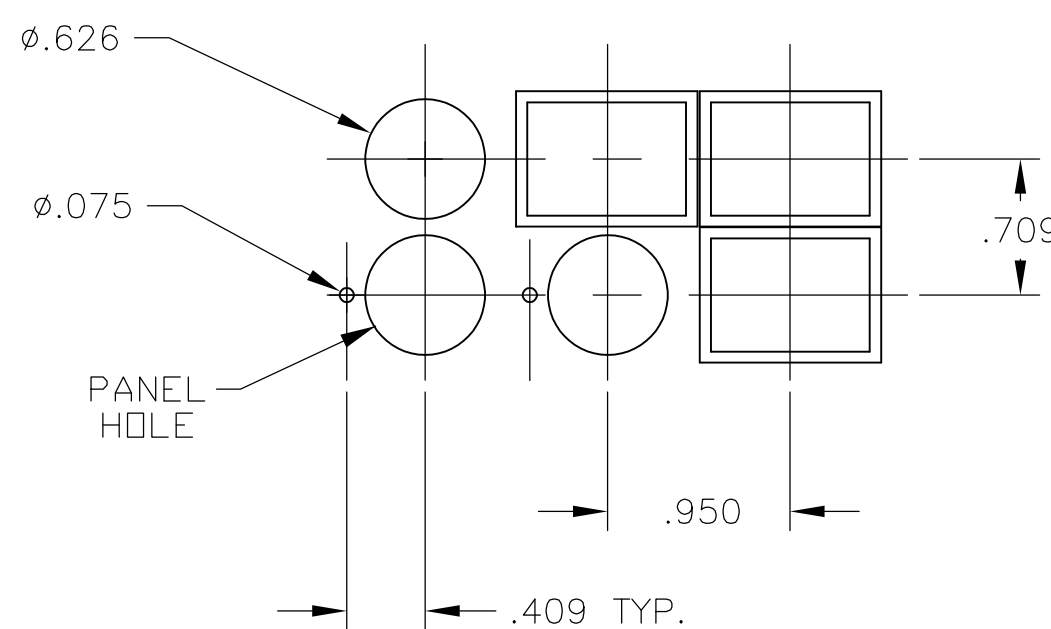


SPECIFICATIONS:

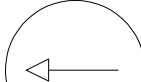
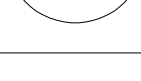
CONTACT RATING: 0.4VA @ 20VDC OR PEAK AC.
5 AMPS @ 250VAC OR 24VDC (RESISTIVE)
INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX
INSULATION RESISTANCE: 100 MEGOHMS MIN
DIELECTRIC STRENGTH: 1500 VOLTS RMS @ SEA LEVEL
CONTACTS: GOLD PLATE OVER SILVER CLAD
LIFE EXPECTANCY: 100,000 OPERATIONS AT RATED CURRENT
OPERATING TEMPERATURE RANGE: -20°C TO +50°C
PANEL THICKNESS: NON-OILTIGHT, .230 MAX
OILTIGHT, .210 MAX
UL RECOGNIZED E-51302

OILTIGHT MODELS MEET NEMA 1, 12, 13 REQUIREMENTS

BEZEL MAY BE ROTATED IN 45° INCREMENTS BY PULLING STRAIGHT BACK INTO THREADED SECTION, ROTATING, AND PUSHING BACK INTO POSITION



PANEL CUTOUT
SCALE 1:1

DIRECTION	3 POSITION (MAINTAINED & MOMENTARY)					
	UPPER		LOWER	UPPER	CENTER	LOWER
	1.  2. 3° ° 4	1.  2. 3° ° 4	1.  2. 3° ° 4	1.  2. 3° ° 4	1.  2. 3° ° 4	1.  2. 3° ° 4
	1.  2. 3° ° 4	1.  2. 3° ° 4	1.  2. 3° ° 4	1.  2. 3° ° 4	1.  2. 3° ° 4	1.  2. 3° ° 4
	1.  2. 3° ° 4	1.  2. 3° ° 4	1.  2. 3° ° 4	1.  2. 3° ° 4	1.  2. 3° ° 4	1.  2. 3° ° 4

DIRECTION	2 POSITION (MAINTAINED & MOMENTARY)					
	UPPER	UPPER	LOWER	UPPER	CENTER	LOWER
						
						

3 POSN MOMENTARY (RIGHT), KEY PULL (LEFT)	2 N.O. & N.C.	165J7A22	164J7A22	—	—
3 POSN MAINTAINED, KEY PULL (CENTER)	3 N.O. & N.C.	165J3E33	164J3E33	—	—
3 POSN MAINTAINED, KEY PULL (CENTER)	2 N.O. & N.C.	165J3E22	164J3E22	—	—
3 POSN MAINTAINED, KEY PULL (RIGHT)	2 N.O. & N.C.	—	164J3D22	—	1-1437569-7
3 POSN MAINTAINED, KEY PULL (ALL)	3 N.O. & N.C.	165J3C33	164J3C33	—	—
3 POSN MAINTAINED, KEY PULL (ALL)	2 N.O. & N.C.	165J3C22	164J3C22	—	1-1437569-6
3 POSN MAINTAINED, KEY PULL (LEFT)	3 N.O. & N.C.	165J3A33	164J3A33	—	1-1437569-5
3 POSN MAINTAINED, KEY PULL (LEFT)	2 N.O. & N.C.	165J3A22	164J3A22	—	—
2 POSN MAINTAINED, KEY PULL (BOTH)	3 N.O. & N.C.	165J2B33	164J2B33	—	—
2 POSN MAINTAINED, KEY PULL (BOTH)	2 N.O. & N.C.	165J2B22	164J2B22	—	1-1437569-4
2 POSN MAINTAINED, KEY PULL (BOTH)	1 N.O. & N.C.	165J2B11	164J2B11	1571637-1	1-1437569-3
2 POSN MAINTAINED, KEY PULL (LEFT)	3 N.O. & N.C.	165J2A33	164J2A33	—	—
2 POSN MAINTAINED, KEY PULL (LEFT)	2 N.O. & N.C.	165J2A22	164J2A22	—	1-1437569-2
2 POSN MAINTAINED, KEY PULL (LEFT)	1 N.O. & N.C.	165J2A11	164J2A11	4-1437569-7	1-1437569-1
2 POSN MAINTAINED, KEY PULL (LEFT)	—	—	164J2A	—	147519-1
2 POSN MOMENTARY (RIGHT), KEY PULL (LEFT)	3 N.O. & N.C.	—	164J0A33	—	—
2 POSN MOMENTARY (RIGHT), KEY PULL (LEFT)	2 N.O. & N.C.	—	164J0A22	—	1-1437569-0
2 POSN MOMENTARY (RIGHT), KEY PULL (LEFT)	1 N.O. & N.C.	—	164J0A11	—	1437569-9
2 POSN MOMENTARY (RIGHT), KEY PULL (LEFT)	—	—	164J0A	—	147518-1
ACTION	CONTACTS	OILTIGHT	NON-OILTIGHT	OILTIGHT	NON-OILTIGHT
		AUGAT PT NO		PART NO	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 230CT03 R BROWN QWK 230CT03 M ZITTO		 TE Connectivity	
DIMENSIONS: INCHES 		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLG ± . 1 PLG ± . 2 PLG ± . 3 PLG ± .010 4 PLG ± . ANGLES ± 1°		NAME 164/165 J SERIES KEYLOCK SWITCH —	
MATERIAL —		FINISH — WEIGHT —		SIZE CAGE CODE DRAWING NO RESTRICTED TO A1 00779 C=1437569-8	
		CUSTOMER DRAWING		SCALE 2:1 SHEET 1 OF 1 REV. R	