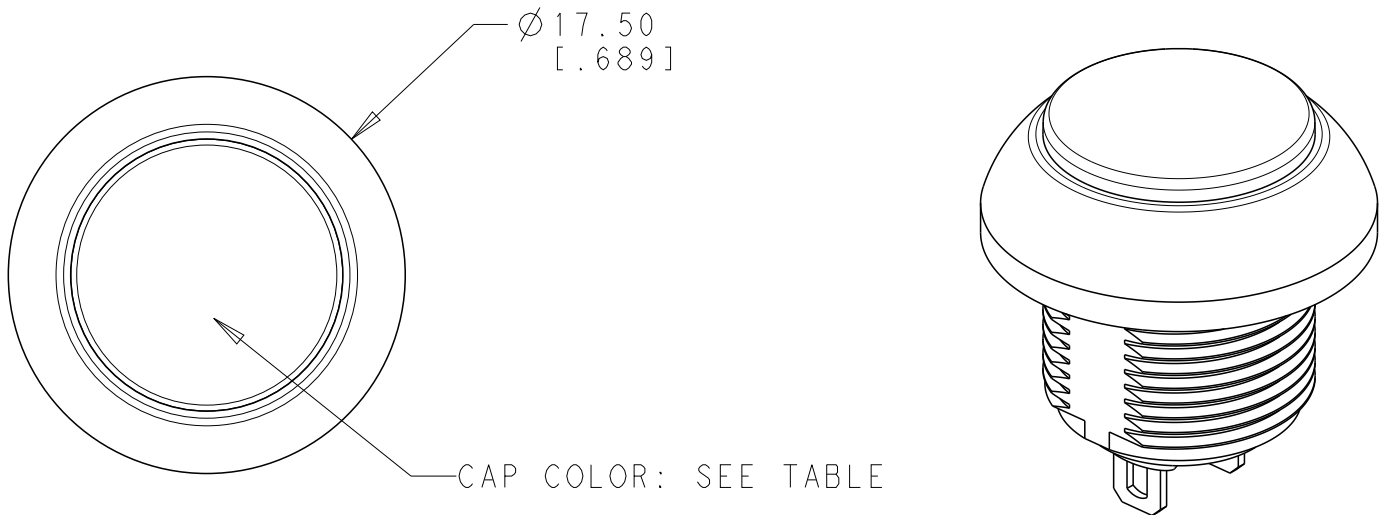
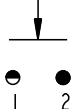


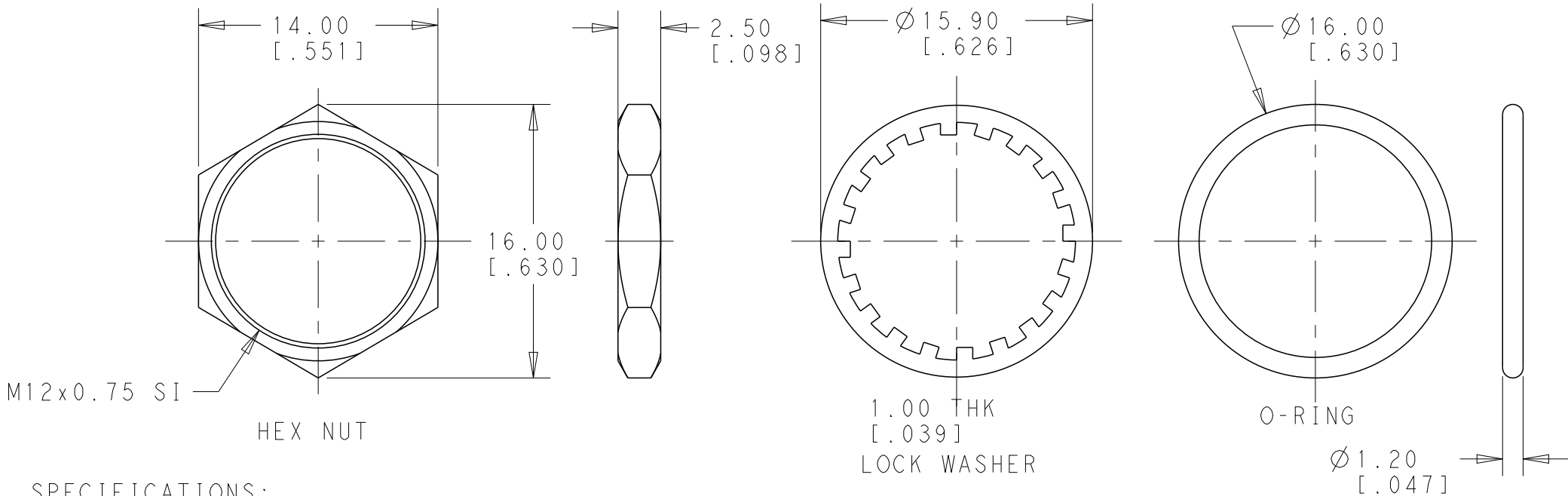
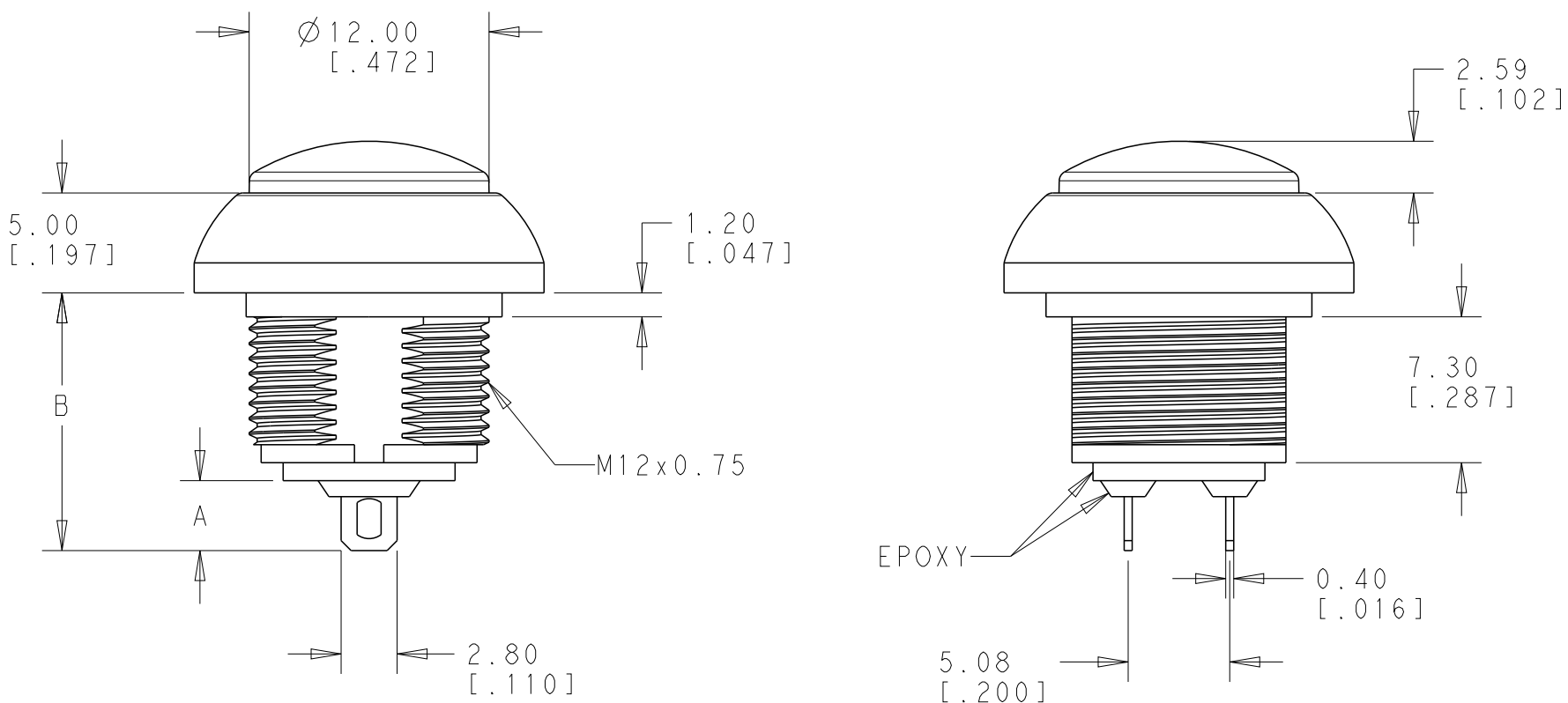
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	NEW DRAWING	22FEB2018	RS	AS

SOLDER TO WIRE
OFF - (ON)



Model No.	POS. 1	POS. 2
		
PB6	OFF	MOM (ON)
CONNECTED TERMINALS	OPEN	CLOSE
SCHEMATIC		

SWITCH FUNCTION



SPECIFICATIONS:

MAXIMUM CURRENT/VOLTAGE RATING WITH RESISTIVE LOAD:
400mA 32VAC, 200mA 50VDC, 125mA 125VAC

INITIAL CONTACT RESISTANCE: 50mΩ MAXIMUM
INSULATION RESISTANCE: 1 GΩ MINIMUM AT 500 VDC
DIELECTRIC STRENGTH: 1,500 VAC RMS
CONTACT BOUNCE: 10ms
ELECTRICAL LIFE AT FULL LOAD: 500,000 CYCLES
MECHANICAL LIFE: 1,000,000 CYCLES
TOTAL TRAVEL: 1.5 (.059)
ACTUATION FORCE: 3 TO 6N
OPERATING TEMPERATURE: -30° TO 85° C
DEGREE OF PROTECTION: IP68, 1 HOUR @ 1 METER
TORQUE: 0.5N·m MAXIMUM APPLIED TO NUT

PACKAGING:

SWITCHES ARE PACKAGED IN TRAYS. HARDWARE IS NOT ASSEMBLED TO THE SWITCH.

COMPLIANCE:

ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003(RoHS)

SOLDER PROCESSING:

MANUAL SOLDERING: SOLDER IRON, 30 WATTS, CONTROLLED AT 350° C, APPROXIMATELY 5 SECONDS WHILE APPLYING SOLDER.

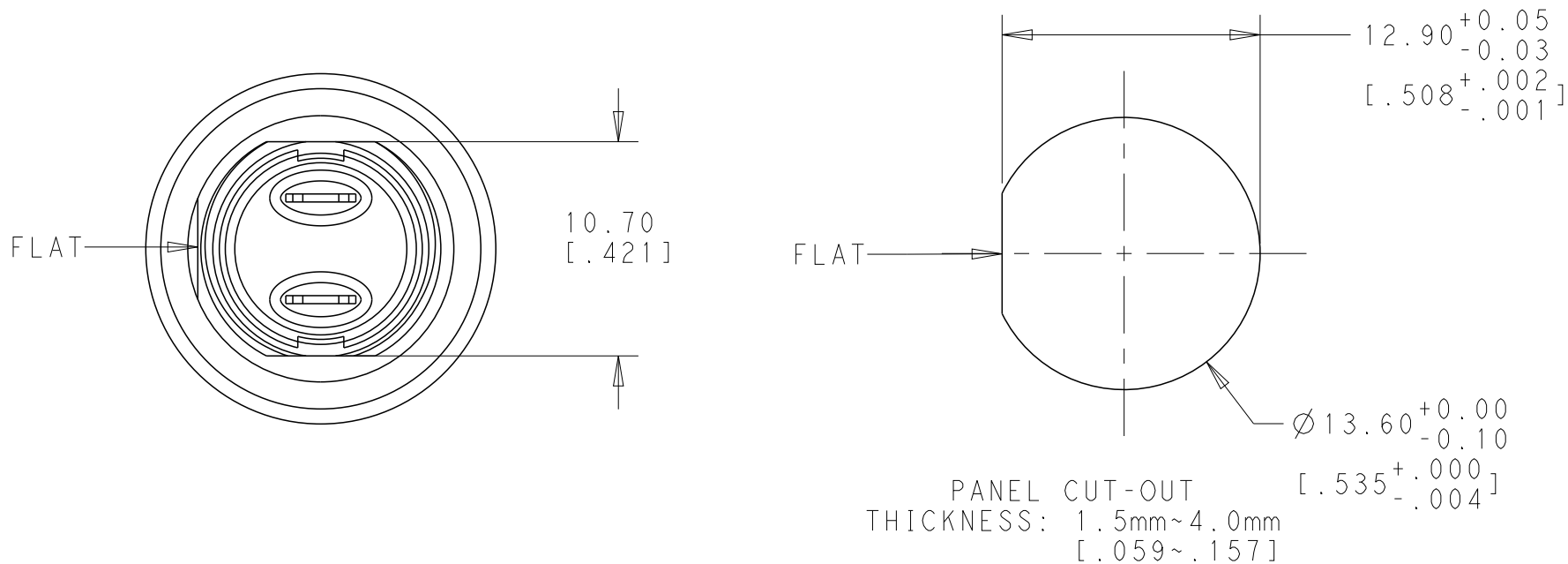
WAVE SOLDERING:

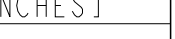
260+/-5° C, 5 SECONDS MAXIMUM DURATION, PCB THICKNESS 1.6MM
110°C MAXIMUM AMBIENT TEMPERATURE OF THE SOLDER SURFACE OF THE PC BOARD.

1. HARDWARE IS SHIPPED UNASSEMBLED.

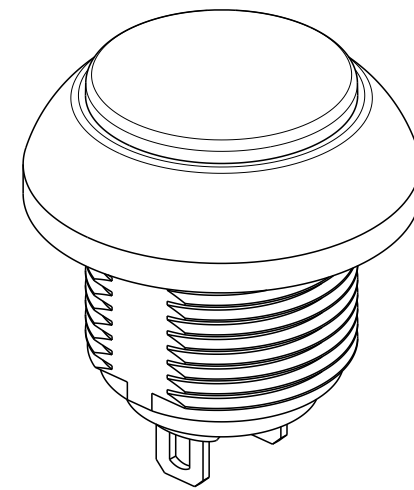
MATERIALS:

CAP: POLYAMIDE 6/6
PLUNGER: POLYAMIDE 6/6 OR POLYCARBONATE
RUBBER: SILICONE
BUSHING: POLYAMIDE 6/6
CASE: DIALLYL PHTHALATE (DAP) (UL94 V-0)
TERMINALS/CONTACTS: COPPER ALLOY, GOLD OVER
SILVER PLATED
HEX NUT: BRASS, NICKEL PLATED (1)
LOCK WASHER: BRASS, NICKEL PLATED (1)
O-RING: SILICONE (1)
SPRING: STEEL

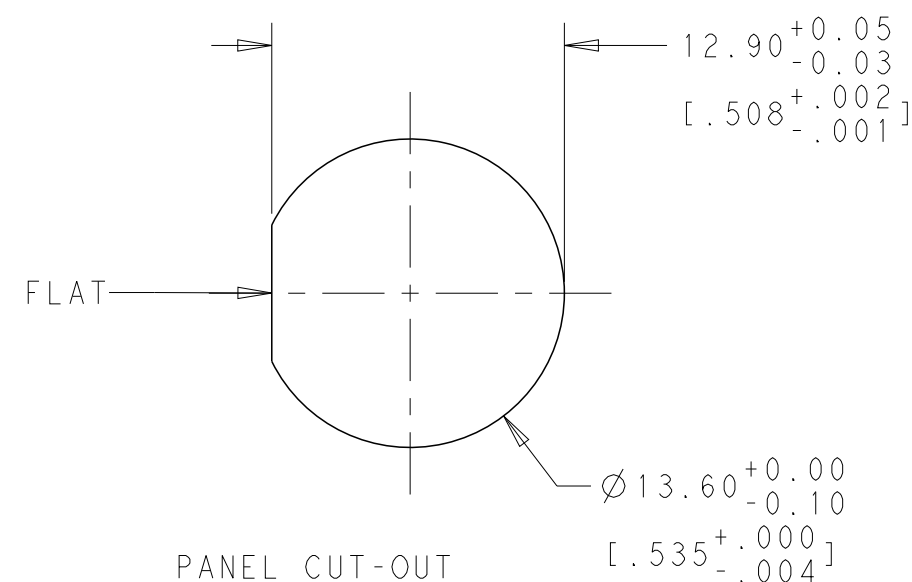
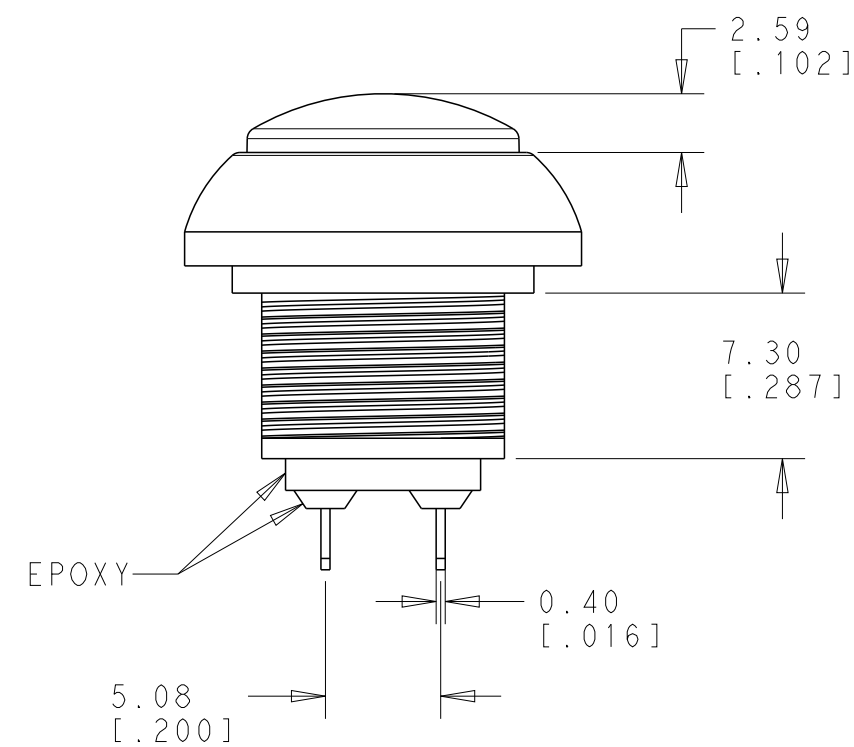


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 22FEB2018 RAVI.S		 TE Connectivity	
DIMENSIONS: mm[INCHES]		CHK 22FEB2018 ALEXANDER.SHARPLE			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SWITCH, PUSHBUTTON, ROUND CAP NO LED, SOLDER TERMINATION, SEALED, OFF-(ON) AND ON-(OFF)	
		0 PLC ±- 1 PLC ±0.4(.016) 2 PLC ±0.25(.010) 3 PLC ±- 4 PLC ±- ANGLES ±° FINISH			
MATERIAL		PRODUCT SPEC		SIZE	
-		-		CAGE CODE	
-		APPLICATION SPEC		DRAWING NO	
-		-		RESTRICTED TO	
-		WEIGHT		A200779	
-		CUSTOMER DRAWING		C=2329360	
				SCALE 4:1	
				SHEET 1 OF 4	
				REV 1	

SOLDER TO WIRE
ON - (OFF)



-CAP COLOR: SEE TABLE



PANEL CUT-OUT
THICKNESS: 1.5mm~4.0mm
[.059~.157]

Model No.	POS. 1	POS. 2
		
PB7	ON	MOM (OFF)
CONNECTED TERMINALS	CLOSE	OPEN
SCHEMATIC		

SWITCH	FUNCTION
--------	----------

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAVL.S	22FEB2018		TE Connectivity								
		CHK ALEXANDER SHARPE	22FEB2018										
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD ALEXANDER SHARPE		NAME							
		0 PLC ±-		PRODUCT SPEC		SWITCH, PUSHBUTTON, ROUND CAP NO LED, SOLDER TERMINATION, SEALED, OFF-(ON) AND ON-(OFF)							
		1 PLC ±0.4 [.016]		-									
		2 PLC ±0.25 [.010]		APPLICATION SPEC									
		3 PLC ±-		-									
4 PLC ±-		ANGLES ±5°		WEIGHT		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
MATERIAL		FINISH		-		A2		00779		C=2329360			
-		-		CUSTOMER DRAWING		SCALE		4:1		SHEET		3 OF 4	
-		-										REV 1	

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P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SINGLE POLE	ON-(OFF) MOMENTARY	13.40 [.527]	3.40 [.134] SOLDER LUG	ROUND, SHINY BLUE	N/A	PB7B2RS7M1CAL00	2-2329360-5
				ROUND, SHINY GREEN	N/A	PB7B2RS6M1CAL00	2-2329360-4
				ROUND, SHINY YELLOW	N/A	PB7B2RS5M1CAL00	2-2329360-3
				ROUND, SHINY RED	N/A	PB7B2RS3M1CAL00	2-2329360-2
				ROUND, SHINY BLACK	N/A	PB7B2RS2M1CAL00	2-2329360-1
	OFF-(ON) MOMENTARY	12.90 [.508]	3.50 [.138] SOLDER POST	ROUND, SHINY BLUE	N/A	PB6B2RS7M4CAL00	2-2329360-0
				ROUND, SHINY GREEN	N/A	PB6B2RS6M4CAL00	1-2329360-9
				ROUND, SHINY YELLOW	N/A	PB6B2RS5M4CAL00	1-2329360-8
				ROUND, SHINY RED	N/A	PB6B2RS3M4CAL00	1-2329360-7
				ROUND, SHINY BLACK	N/A	PB6B2RS2M4CAL00	1-2329360-6
		17.60 [.693]	8.20 [.323] SOLDER LUG	ROUND, SHINY BLUE	N/A	PB6B2RS7M3CAL00	1-2329360-5
				ROUND, SHINY GREEN	N/A	PB6B2RS6M3CAL00	1-2329360-4
				ROUND, SHINY YELLOW	N/A	PB6B2RS5M3CAL00	1-2329360-3
				ROUND, SHINY RED	N/A	PB6B2RS3M3CAL00	1-2329360-2
				ROUND, SHINY BLACK	N/A	PB6B2RS2M3CAL00	1-2329360-1
		14.90 [.587]	5.50 [.217] SOLDER LUG	ROUND, SHINY BLUE	N/A	PB6B2RS7M2CAL00	1-2329360-0
				ROUND, SHINY GREEN	N/A	PB6B2RS6M2CAL00	2329360-9
				ROUND, SHINY YELLOW	N/A	PB6B2RS5M2CAL00	2329360-8
				ROUND, SHINY RED	N/A	PB6B2RS3M2CAL00	2329360-7
				ROUND, SHINY BLACK	N/A	PB6B2RS2M2CAL00	2329360-6
		12.90 [.508]	3.50 [.138] SOLDER LUG	ROUND, SHINY BLUE	N/A	PB6B2RS7M1CAL00	2329360-5
				ROUND, SHINY GREEN	N/A	PB6B2RS6M1CAL00	2329360-4
				ROUND, SHINY YELLOW	N/A	PB6B2RS5M1CAL00	2329360-3
				ROUND, SHINY RED	N/A	PB6B2RS3M1CAL00	2329360-2
ROUND, SHINY BLACK				N/A	PB6B2RS2M1CAL00	2329360-1	
POLE	THROW	DIMENSION B	DIMENSION A, TERMINAL TYPE	CAP TYPE & COLOR	LED COLOR	TE DESCRIPTIVE PART NUMBER	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAVLS 22FEB2018
DIMENSIONS: mm[INCHES]		CHK ALEXANDER SHARPE 22FEB2018
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD ALEXANDER SHARPE 22FEB2018
0 PLC ± 1 PLC ±0.4[.016] 2 PLC ±0.25[.010] 3 PLC ± 4 PLC ±		PRODUCT SPEC -
ANGLES ±5°		APPLICATION SPEC -
FINISH		WEIGHT -
MATERIAL -		CUSTOMER DRAWING

NAME SWITCH, PUSHBUTTON, ROUND CAP NO LED, SOLDER TERMINATION, SEALED, OFF-(ON) AND ON-(OFF)		SIZE A200779	CAGE CODE C-2329360	DRAWING NO	RESTRICTED TO
SCALE 4:1		SHEET 4	OF 4	REV 1	

Данный компонент на территории Российской Федерации

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<http://moschip.ru/get-element>

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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