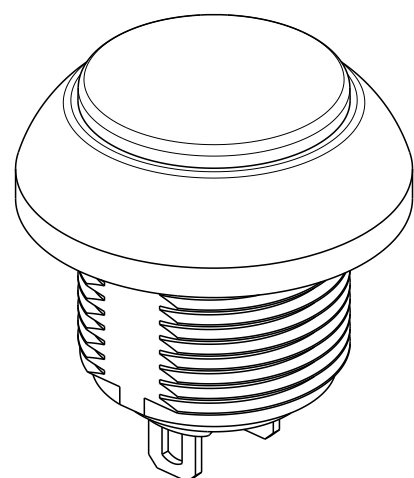
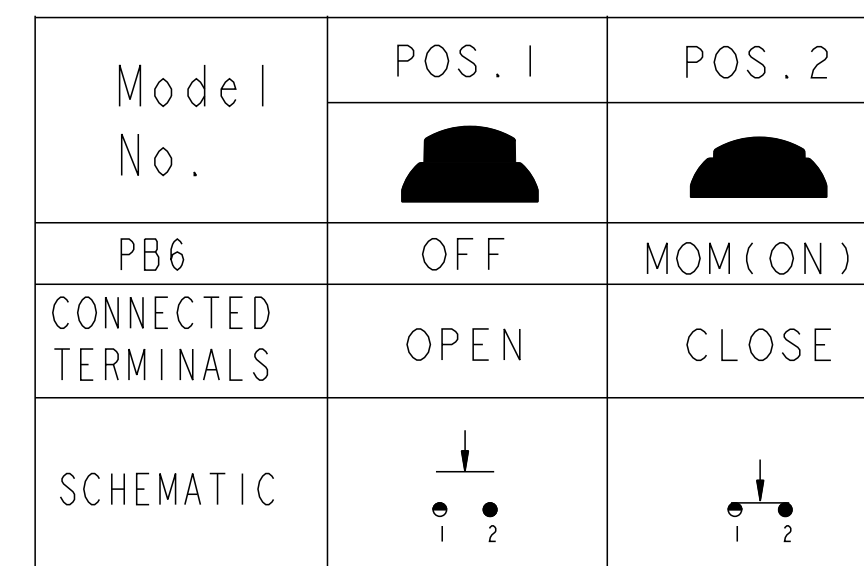


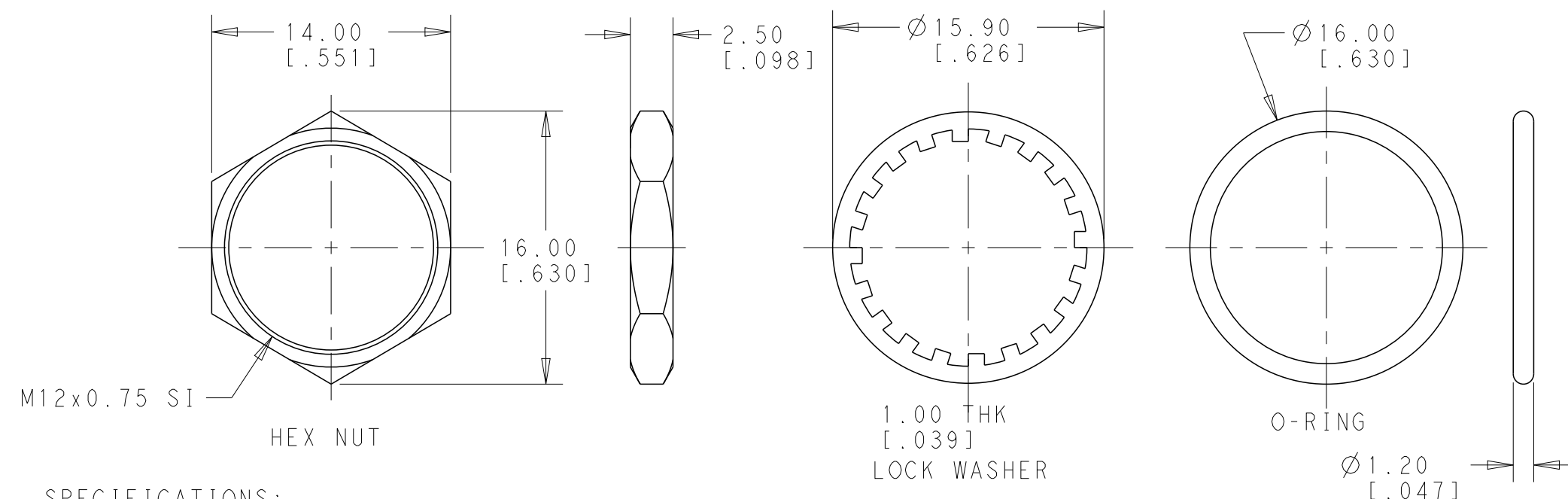
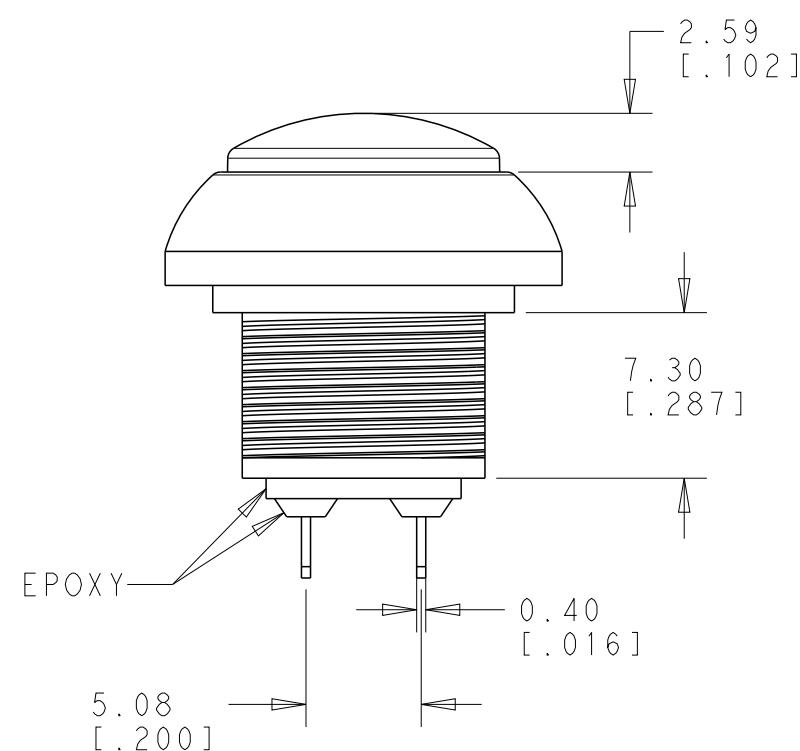
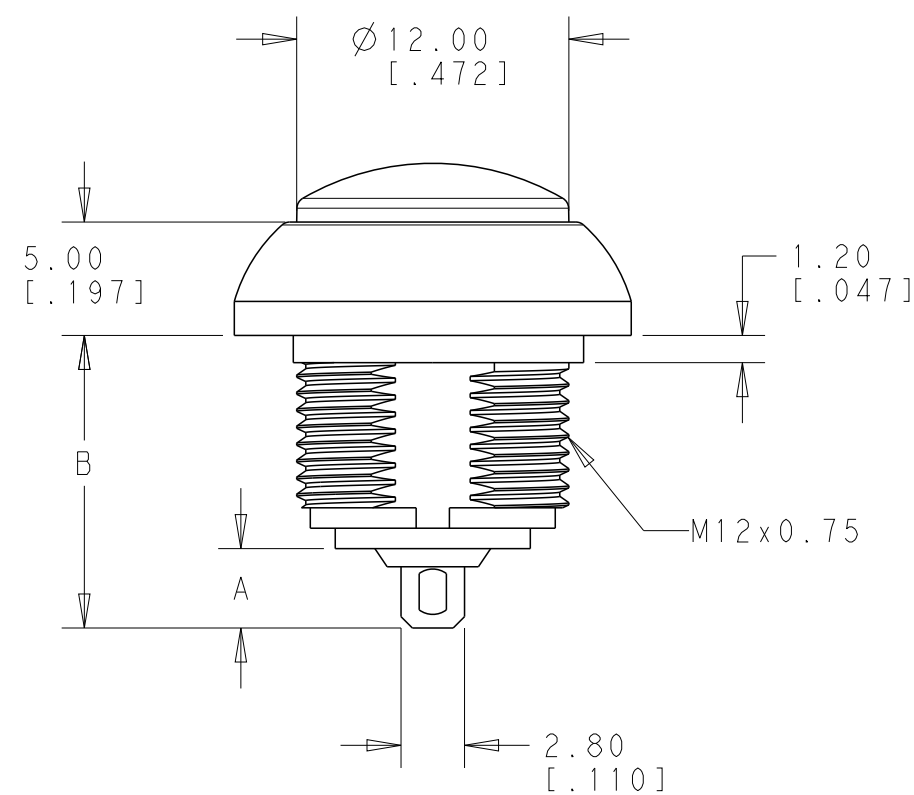
SOLDER TO WIRE
OFF - (ON)



—CAP COLOR: SEE TABLE



SWITCH	FUNCTION
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
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95	95
96	96
97	97
98	98
99	99
100	100



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 27 JAN 2003 (RoHS)

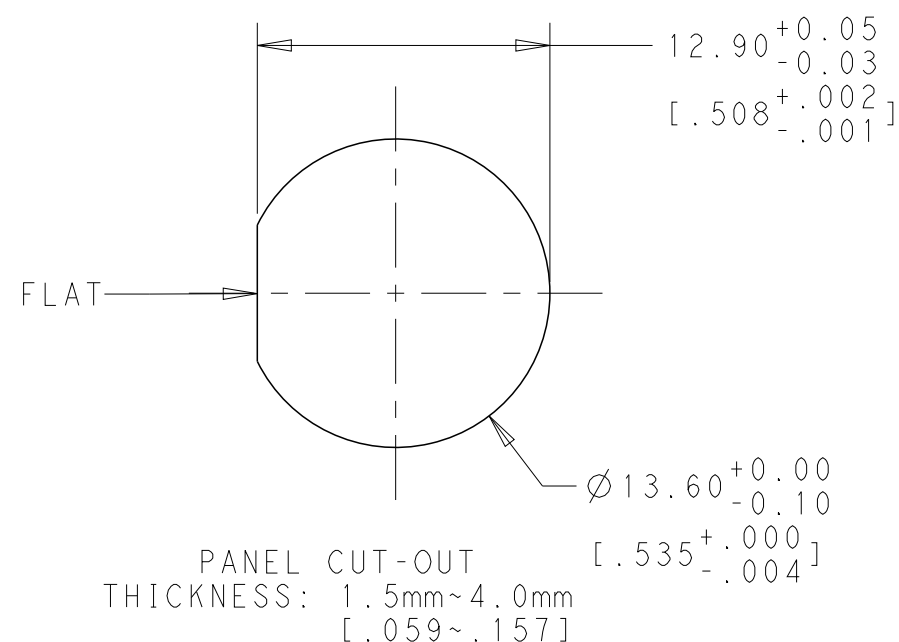
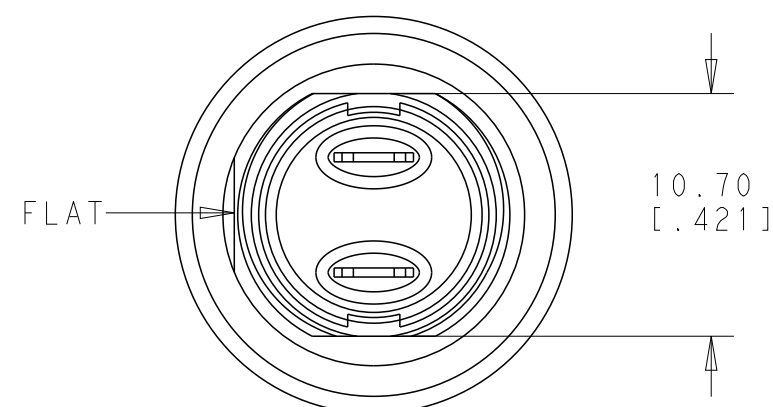
SOLDER PROCESSING:

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

WAVE SOLDERING:

260 $\pm$ 5 $^{\circ}$ C, 5 SECONDS MAXIMUM DURATION, PCB THICKNESS 1.6MM
110 $^{\circ}$ C MAXIMUM AMBIENT TEMPERATURE OF THE SOLDER SURFACE OF THE PC BOARD.

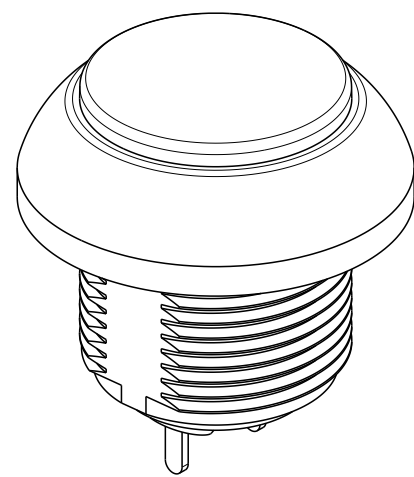
1. HARDWARE IS SHIPPED UNASSEMBLED.



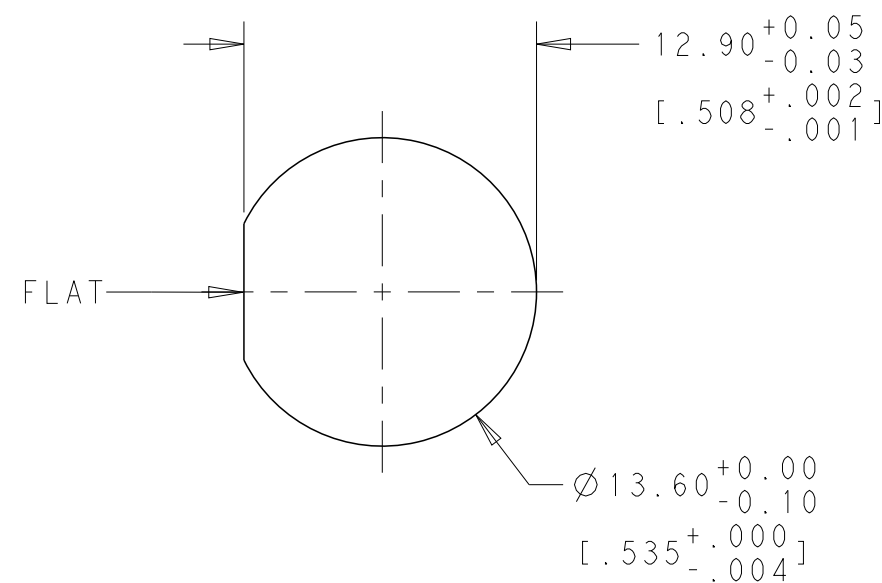
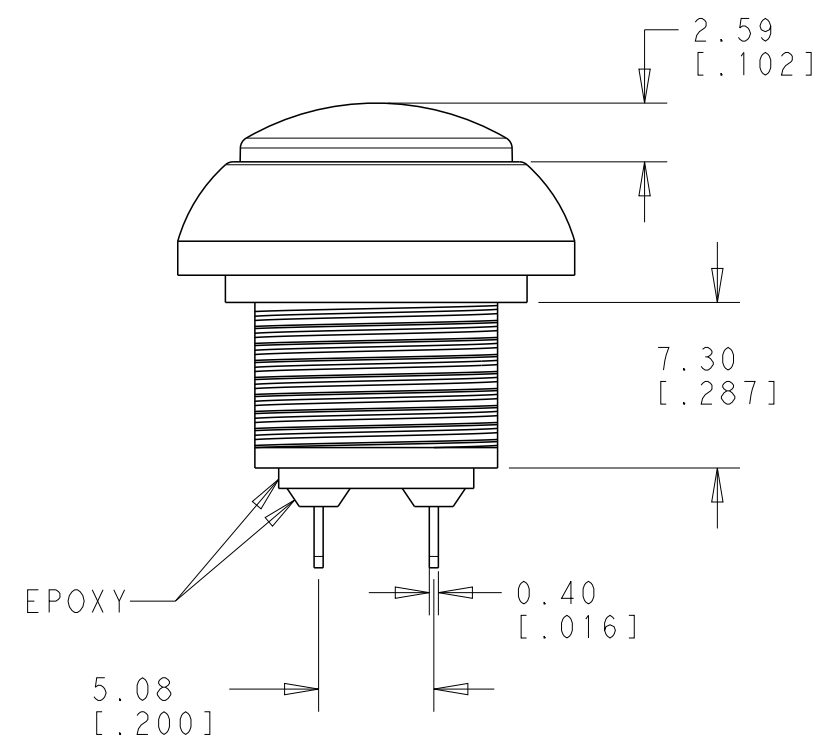
PANEL CUT-OUT
THICKNESS: 1.5mm~4.0mm
[.059~.157]

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

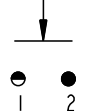
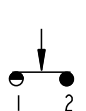
SOLDER TO PCB
OFF - (ON)



—CAP COLOR: SEE TABLE



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

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

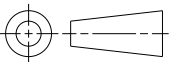
SWITCH	FUNCTION
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 22FEB2018 RAVL.S		 TE Connectivity	
		CHK 22FEB2018 ALEXANDER SHARPE			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SWITCH, PUSHBUTTON, ROUND CAP NO LED, SOLDER TERMINATION,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

NAME SWITCH, PUSHBUTTON, ROUND CAP NO LED, SOLDER TERMINATION, SEALED, OFF-(ON) AND ON-(OFF)		SIZE A2	CAGE CODE 00779	DRAWING NO C-2329360	RESTRICTED TO
SHEET 4		OF 4		REV 1	

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

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

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

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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.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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