

8

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TERMINAL IDENTIFICATION FOR DR SERIES ONLY
(VIEWED FROM BOTTOM OF SWITCH)

0810

0C00

0240

0810

0C00

0240

ACTUATOR
LOCATION

10—POSITION, BCDSEE NOTE 2

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

16—POSITION, HEXADECIMALSEE NOTE 3

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

10 POSITION,
BCD COMPLEMENTSEE NOTE 4

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

16—POSITION,
HEXADECIMAL COMPLEMENTSEE NOTE 5

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

HOW TO ORDER

D

R

I

SERIES
ROTARY DIPS (BLACK CASE)

ACTUATOR STYLE
M= MINI PLASTIC SHAFT
W= WHEEL
S= METAL SHAFT

CIRCUIT TYPES
10= BC DECIMAL
10C= BCD COMPLEMENT
16= HEXADECIMAL
16C= HEXADECIMAL COMPLEMENT

SPECIFICATIONS:

MATERIAL:

FRAME & CASE: PPS UL94V–0, BLACK
ROTOR,PPS UL94V–0, COLOR SEE P/N TABLE
FIXED CONTACT TERMINAL: COPPER ALLOY,GOLD FLASH OVER NICKEL PLATE
MOVING CONTACT:COPPER ALLOY,GOLD FLASH OVER NICKEL PLATE
BALL SUPPORT PLATE: COPPER ALLOY
BALL: STAINLESS STEEL
DETENT SPRING: STAINLESS STEEL.
BUSHING (DRS): ZINC DIE CAST.
SHAFT (DRS): COPPER ALLOY–NICKEL PLATE

ELECTRICAL:

CONTACT RATING: 0.4 VA @ 20V DC OR PEAK AC
INITIAL CONTACT RESISTANCE: 50 MILLIOHMS MAX.
INSULATION RESISTANCE: 1,000 MEGOHMS @ 100V DC.
DIELECTRIC STRENGTH: 300V AC
LIFE EXPECTANCY: 10,000 ROTATIONS

MECHANICAL:

OPERATING FORCE: 13.88 OZF.IN. MAX

ENVIRONMENTAL:

OPERATING TEMPERATURE: –30 TO +85 DEGREES C
STORAGE TEMPERATURE: –45 TO +100 DEGREES C
RESISTANCE TO SOLDER HEAT–PER 109–202, COND B (THRU–HOLE)
SOLDERABILITY– PER JIS C 0050 & JIS C 0053

NOTES:

1. COMMON TERMINALS ARE CONNECTED INTERNALLY.

2. RED ROTOR WITH WHITE PRINTING ON TOP AND SIDE OF SWITCH. "S" STYLES HAVE NOT PRINTING ON TOP.

3. BLACK ROTOR WITH WHITE PRINTING ON TOP AND SIDE OF SWITCH. "S" STYLES HAVE NO PRINTING ON TOP.

4. ORANGE ROTOR WITH WHITE PRINTING ON TOP AND SIDE OF SWITCH EXCEPT FOR THE "W" STYLES, WHICH HAVE BLACK PRINTING ON TOP. "S" STYLES HAVE NO PRINTING ON TOP.

5. WHITE ROTOR WITH WHITE PRINTING ON TOP AND SIDE OF SWITCH EXCEPT FOR THE "W" STYLES, WHICH HAVE BLACK PRINTING ON TOP. "S" STYLE HAVE NO PRINTING ON TOP.

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

7. LOCATE 'ALCO' TRADE NAME AND LOT NUMBER MARKING. LOT NUMBER TO BE MARKED AS FOLLOW:

4F

1ST DIGIT2ND DIGIT

YEAR 1194MONTH 6

MARK WITH PERMANENT WHITE INK.

SEE SHEET 2 FOR DIMENSIONAL SPEC'S

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0810

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ACTUATOR
LOCATION

10—POSITION, BCDSEE NOTE 2

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

16—POSITION, HEXADECIMALSEE NOTE 3

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

10 POSITION,
BCD COMPLEMENTSEE NOTE 4

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

16—POSITION,
HEXADECIMAL COMPLEMENTSEE NOTE 5

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

HOW TO ORDER

D

R

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SERIES
ROTARY DIPS (BLACK CASE)

ACTUATOR STYLE
M= MINI PLASTIC SHAFT
W= WHEEL
S= METAL SHAFT

CIRCUIT TYPES
10= BC DECIMAL
10C= BCD COMPLEMENT
16= HEXADECIMAL
16C= HEXADECIMAL COMPLEMENT

SPECIFICATIONS:

MATERIAL:

FRAME & CASE: PPS UL94V–0, BLACK
ROTOR,PPS UL94V–0, COLOR SEE P/N TABLE
FIXED CONTACT TERMINAL: COPPER ALLOY,GOLD FLASH OVER NICKEL PLATE
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BALL: STAINLESS STEEL
DETENT SPRING: STAINLESS STEEL.
BUSHING (DRS): ZINC DIE CAST.
SHAFT (DRS): COPPER ALLOY–NICKEL PLATE

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CONTACT RATING: 0.4 VA @ 20V DC OR PEAK AC
INITIAL CONTACT RESISTANCE: 50 MILLIOHMS MAX.
INSULATION RESISTANCE: 1,000 MEGOHMS @ 100V DC.
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LIFE EXPECTANCY: 10,000 ROTATIONS

MECHANICAL:

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OPERATING TEMPERATURE: –30 TO +85 DEGREES C
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RESISTANCE TO SOLDER HEAT–PER 109–202, COND B (THRU–HOLE)
SOLDERABILITY– PER JIS C 0050 & JIS C 0053

NOTES:

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4F

1ST DIGIT2ND DIGIT

YEAR 1194MONTH 6

MARK WITH PERMANENT WHITE INK.

SEE SHEET 2 FOR DIMENSIONAL SPEC'S

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ACTUATOR
LOCATION

10—POSITION, BCDSEE NOTE 2

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

16—POSITION, HEXADECIMALSEE NOTE 3

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

10 POSITION,
BCD COMPLEMENTSEE NOTE 4

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

16—POSITION,
HEXADECIMAL COMPLEMENTSEE NOTE 5

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

HOW TO ORDER

D

R

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SERIES
ROTARY DIPS (BLACK CASE)

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1ST DIGIT2ND DIGIT

YEAR 1194MONTH 6

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0810

0C00

0240

ACTUATOR
LOCATION

10—POSITION, BCDSEE NOTE 2

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

16—POSITION, HEXADECIMALSEE NOTE 3

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

10 POSITION,
BCD COMPLEMENTSEE NOTE 4

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

16—POSITION,
HEXADECIMAL COMPLEMENTSEE NOTE 5

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

HOW TO ORDER

D

R

I

SERIES
ROTARY DIPS (BLACK CASE)

ACTUATOR STYLE
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7. LOCATE 'ALCO' TRADE NAME AND LOT NUMBER MARKING. LOT NUMBER TO BE MARKED AS FOLLOW:

4F

1ST DIGIT2ND DIGIT

YEAR 1194MONTH 6

MARK WITH PERMANENT WHITE INK.

SEE SHEET 2 FOR DIMENSIONAL SPEC'S

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0C00

0240

ACTUATOR
LOCATION

10—POSITION, BCDSEE NOTE 2

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

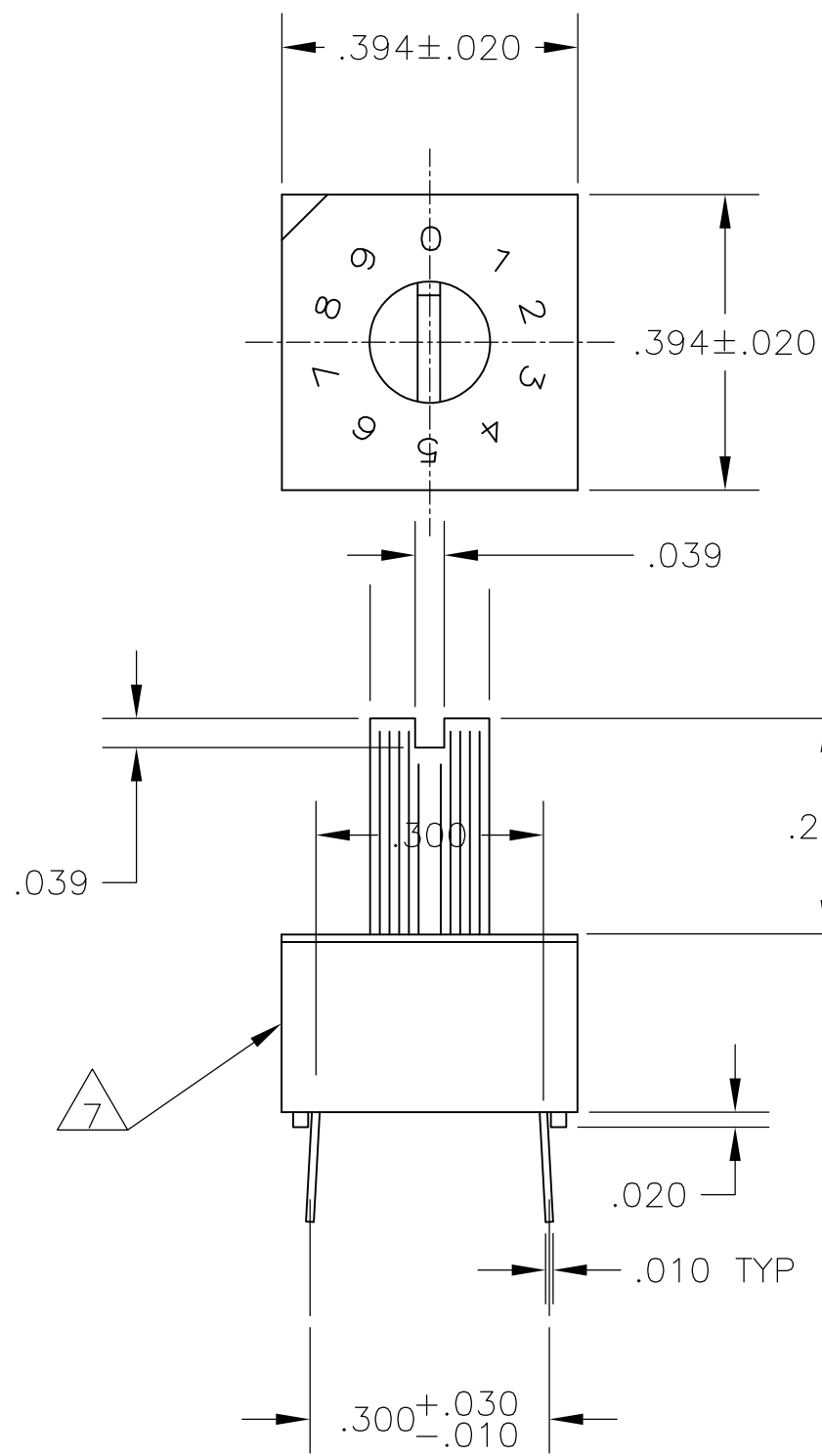
16—POSITION, HEXADECIMALSEE NOTE 3

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

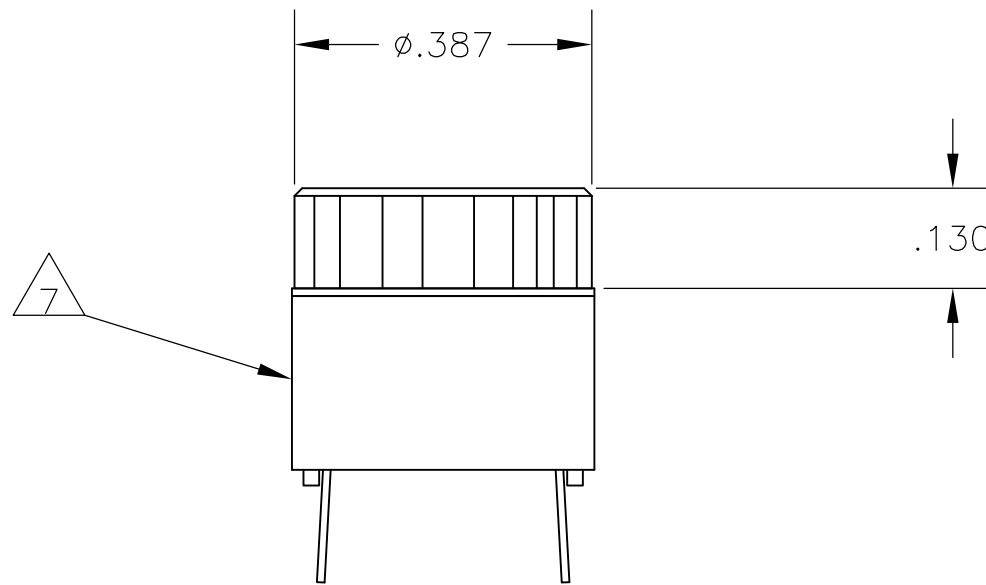
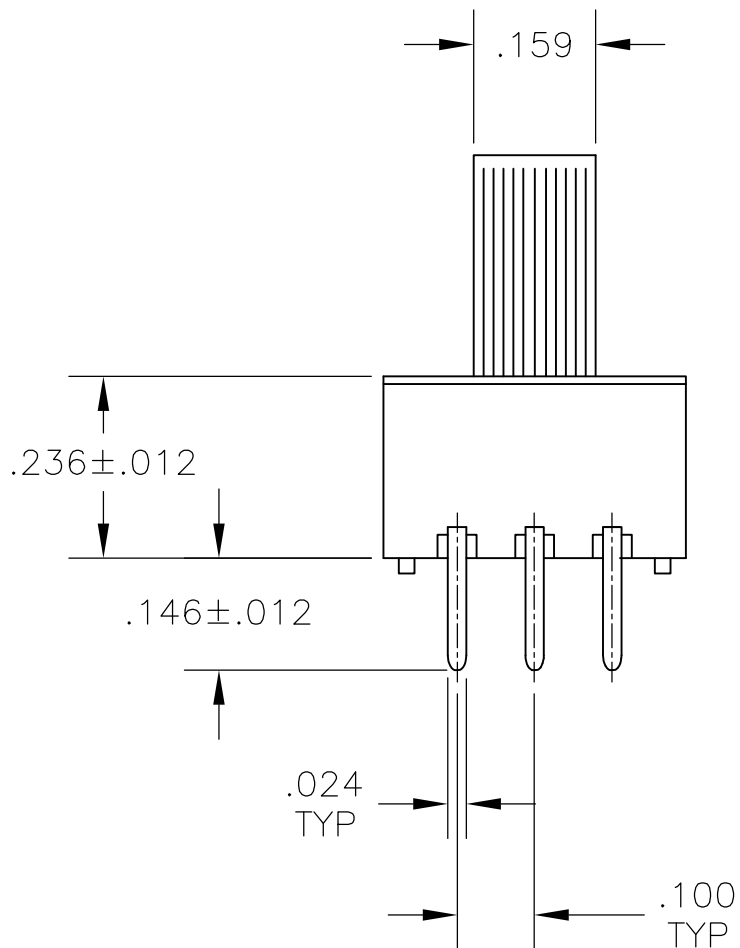
10 POSITION,
BCD COMPLEMENTSEE NOTE 4

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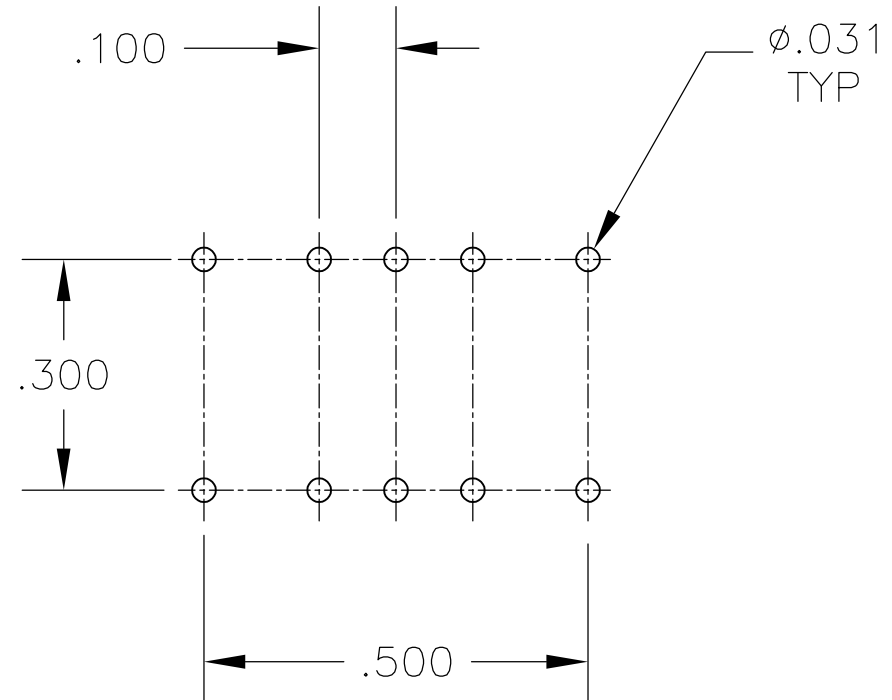
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



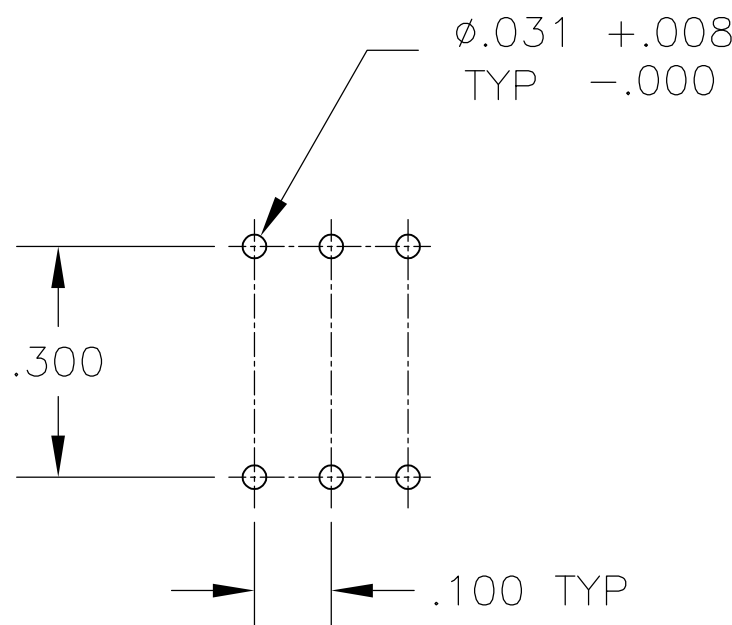
DRM
PC MOUNT



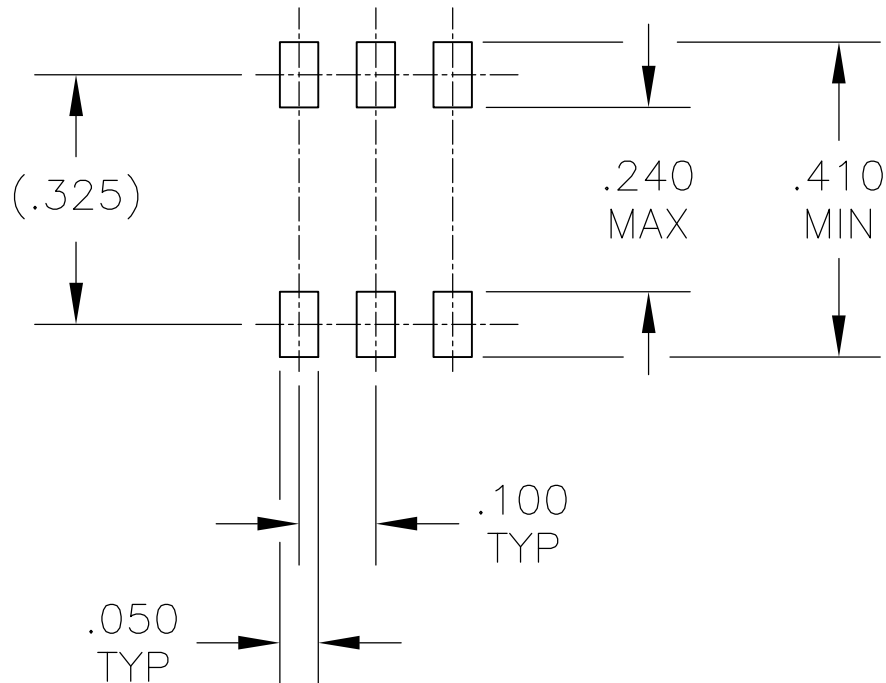
DRW
PC MOUNT



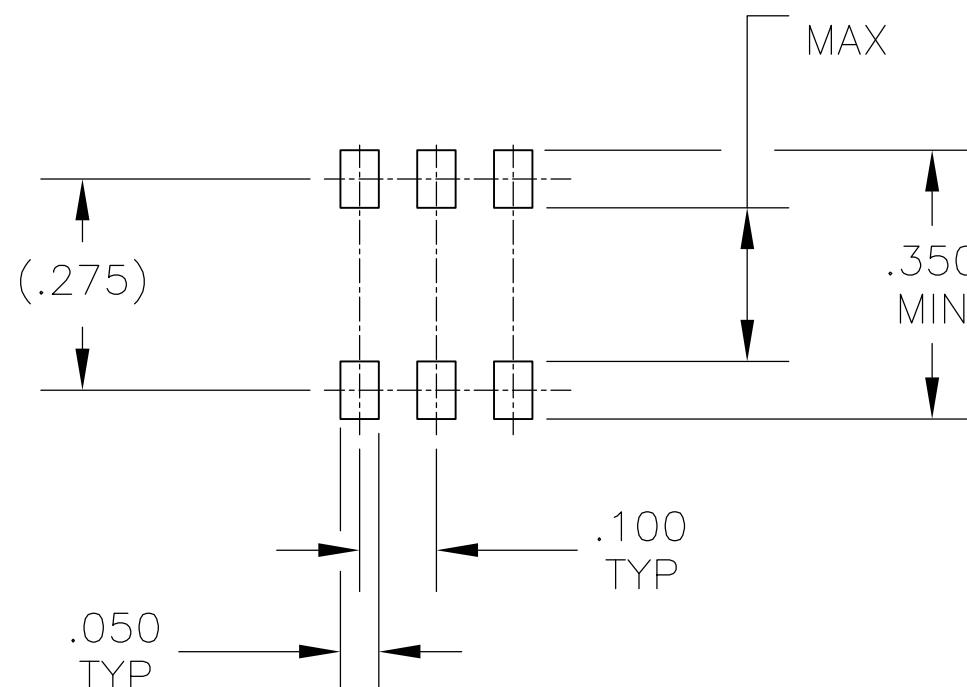
'S' STYLE VERTICAL



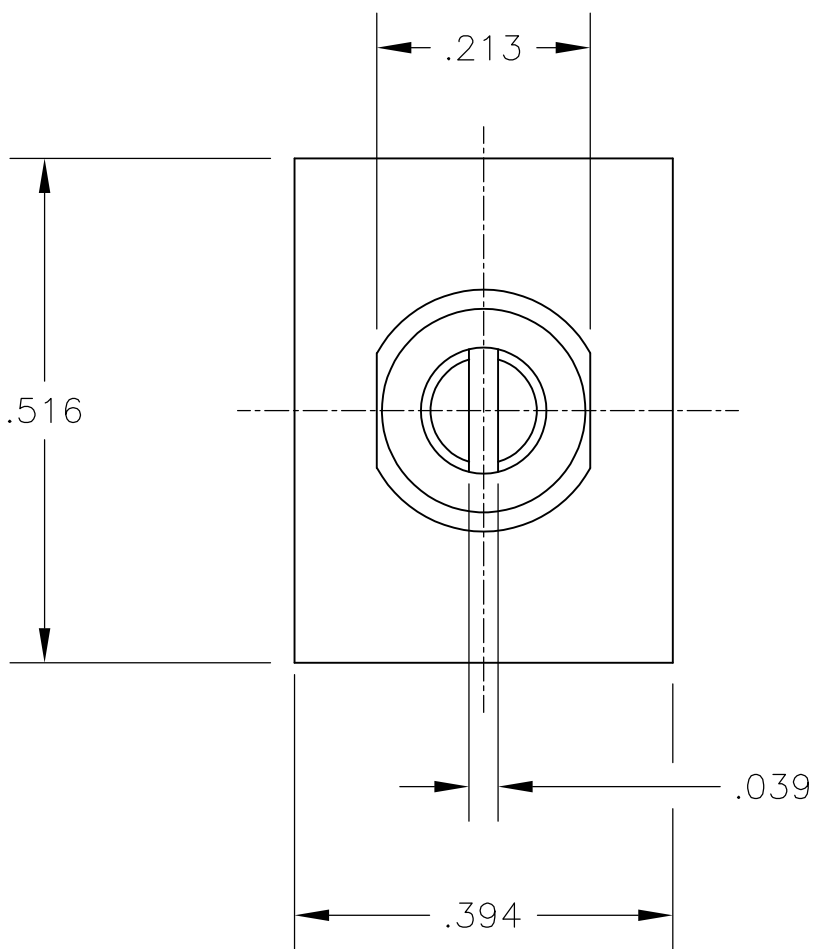
PC



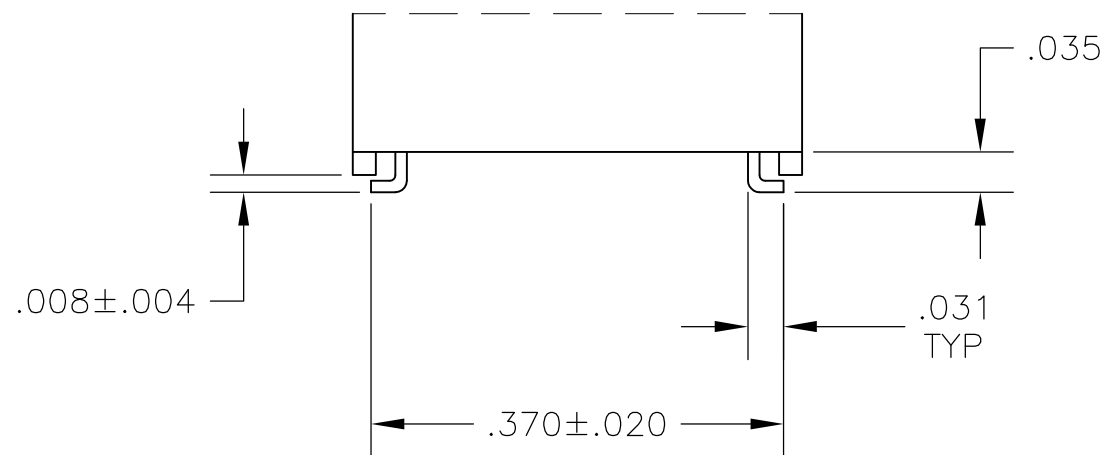
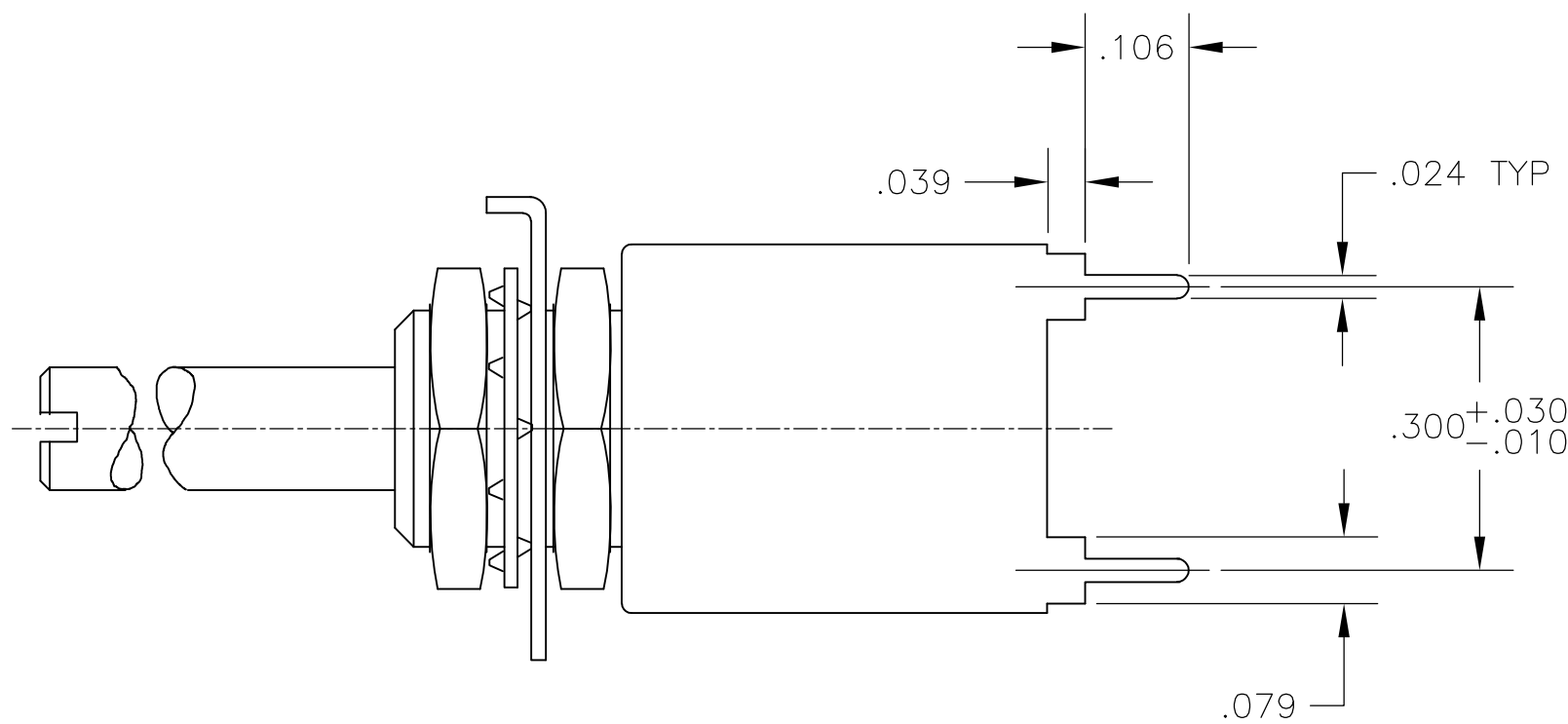
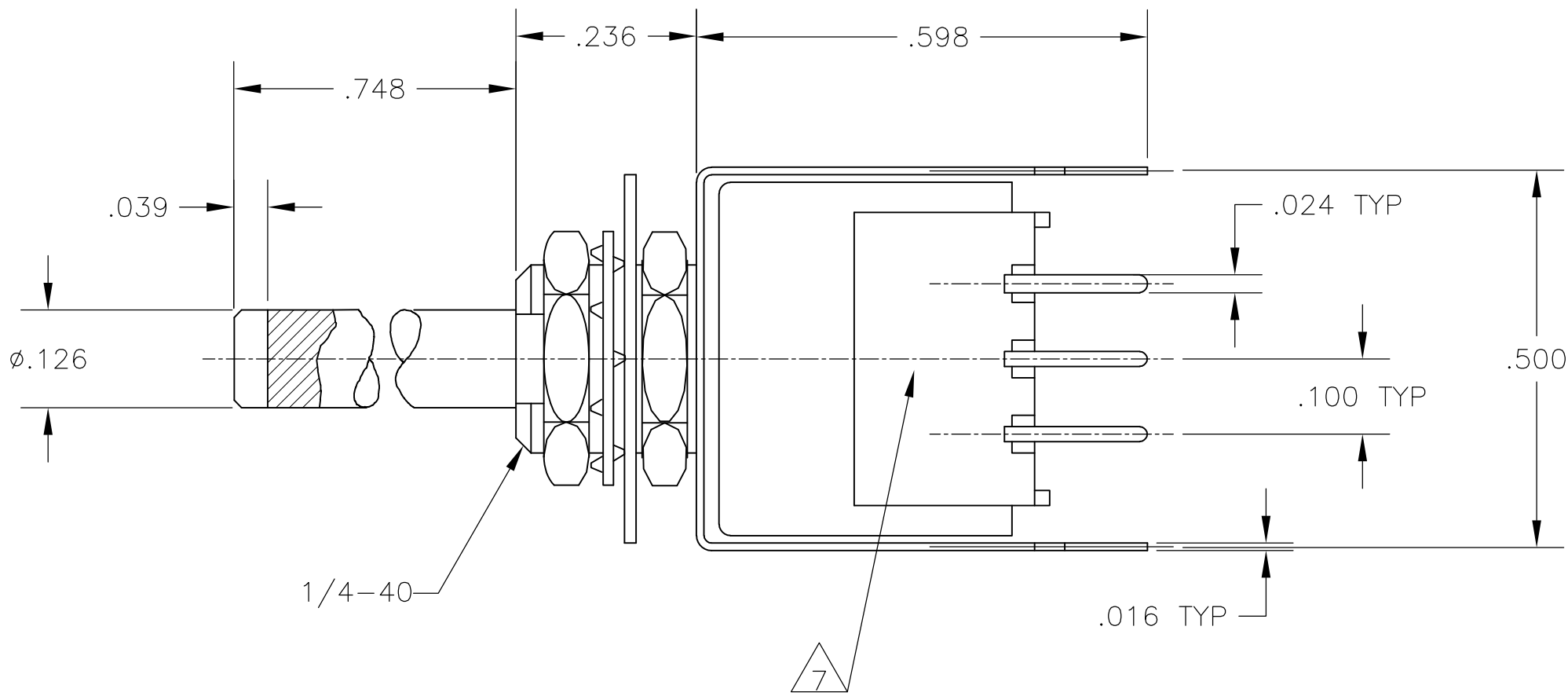
OUTSIDE "L"



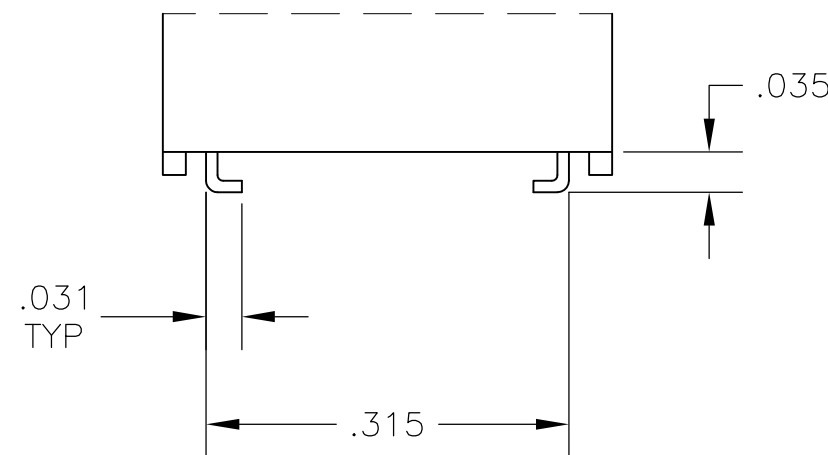
INSIDE "L"



DRS
"S" STYLE VERTICAL



"S" OUTSIDE L TERMINAL
VERTICAL



"SA" INSIDE L TERMINAL
VERTICAL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BSV	20JUN05	TE Connectivity	
DIMENSIONS: INCHES		CHK MSS	-		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	-	NAME ROTARY DIP SWITCH -	
		APPLICATION SPEC	-		
		WEIGHT	0		
MATERIAL -	FINISH -	A1 00779 1825033		SIZE A1	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 4:1	SHEET 2	OF 2	REV A4

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru

www.lifeelectronics.ru