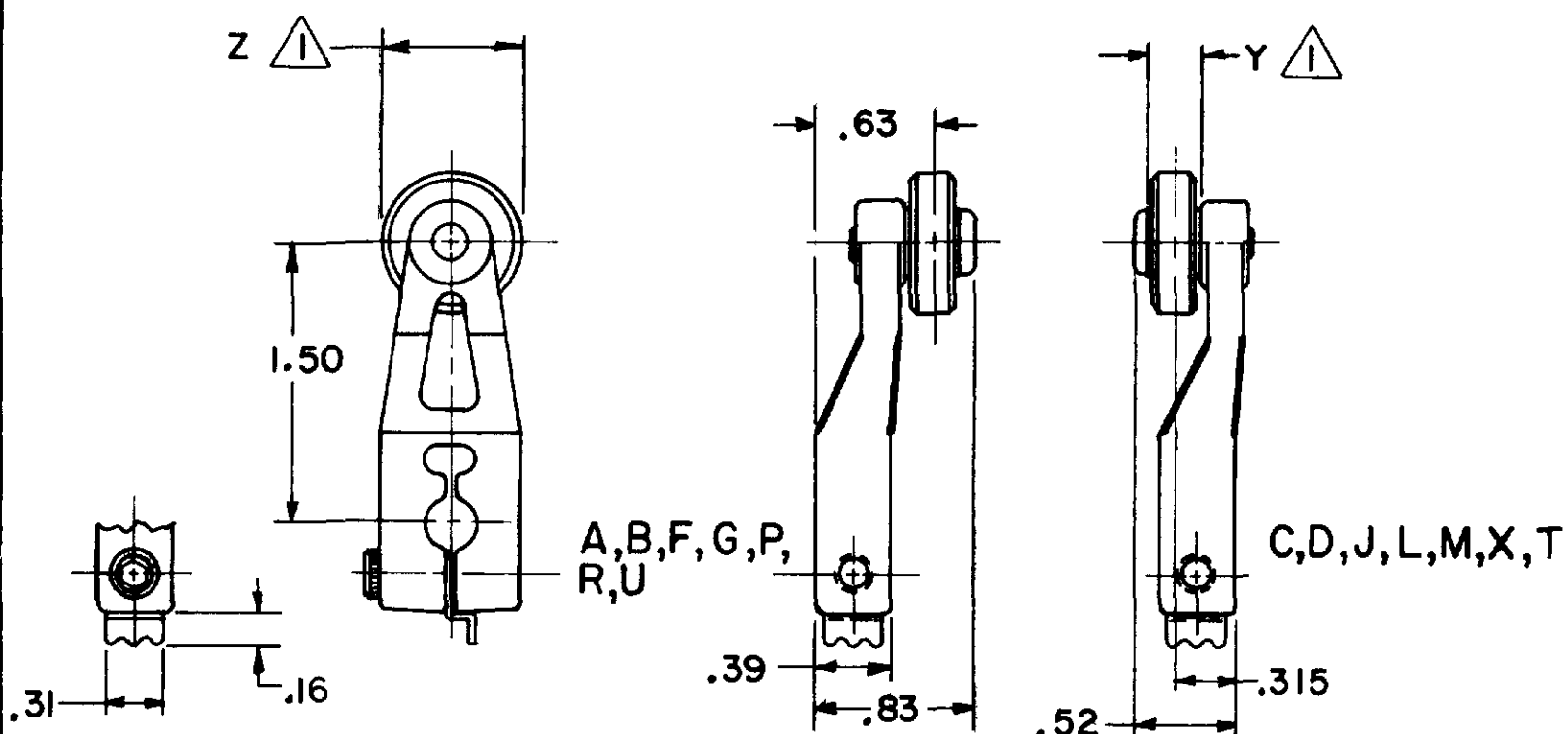
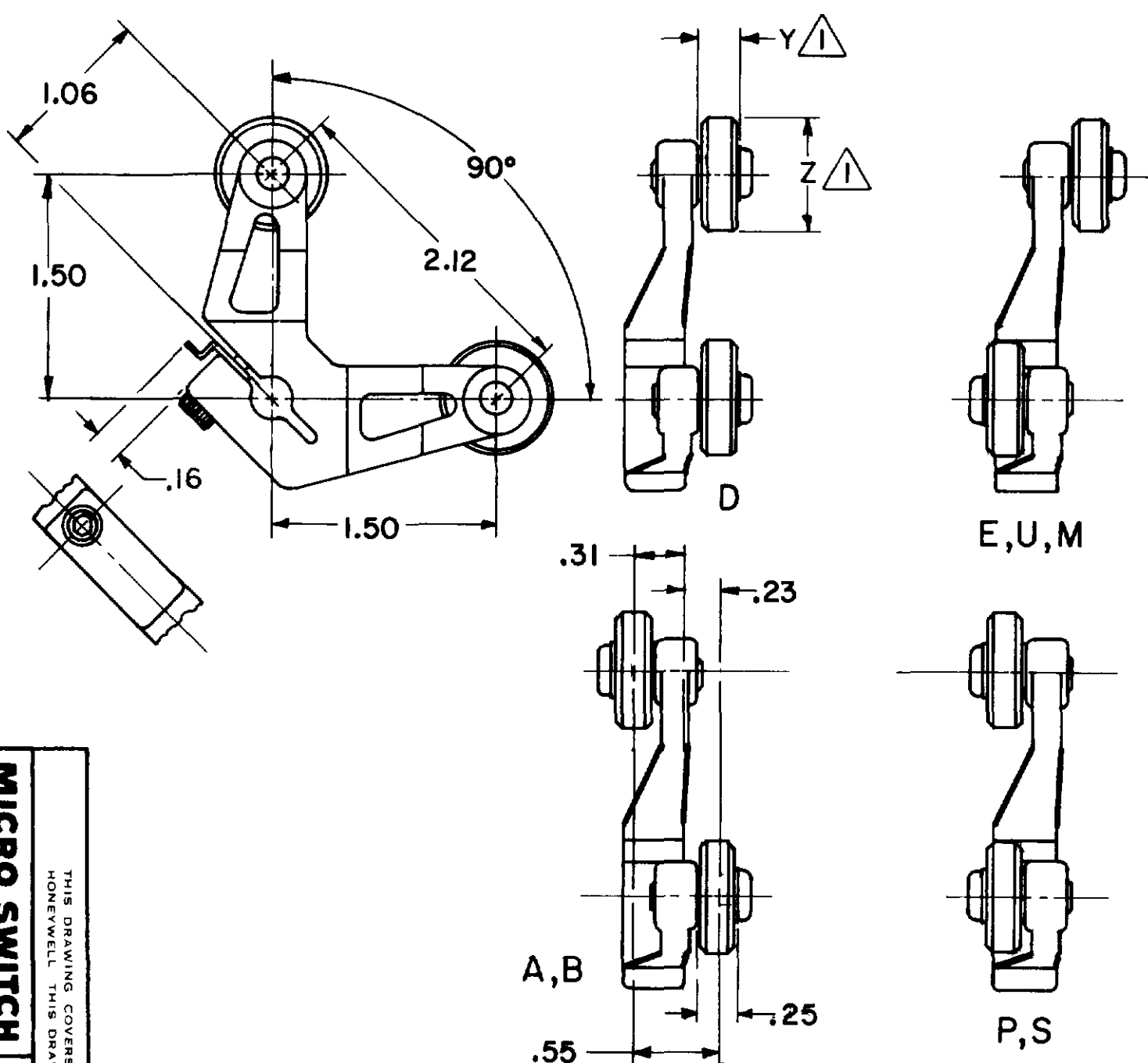


ALL DIMENSIONS REFERENCE ONLY



| CATALOG LISTING                                                                            | ROLLER       | Z DIA | Y WIDTH |
|--------------------------------------------------------------------------------------------|--------------|-------|---------|
| LSZ5IU                                                                                     | ST STEEL     | .750  | .575    |
| LSZ5I                                                                                      | NONE         | ---   | ---     |
| LSZ5IA                                                                                     | NYLON        | .750  | .250    |
| LSZ5IB                                                                                     | STEEL        | .750  | .250    |
| LSZ5IC                                                                                     | NYLON        | .750  | .250    |
| LSZ5ID                                                                                     | STEEL        | .750  | .250    |
| LSZ5IF                                                                                     | NYLON        | 1.000 | .520    |
| LSZ5IG                                                                                     | NYLON        | 1.500 | .250    |
| LSZ5IJ                                                                                     | NYLON        | 1.000 | .520    |
| LSZ5IL                                                                                     | BALL BEARING | .750  | .250    |
| LSZ5IM                                                                                     | NYLON        | .750  | 1.250   |
| LSZ5IP                                                                                     | NYLON        | .750  | .500    |
| LSZ5IN  | STEEL        | .750  | .250    |
|  C      | ST. STEEL    | .750  | .250    |
| LSZ5IT                                                                                     | ST. STEEL    | .750  | .375    |
| LSZ5IR                                                                                     | NYLON        | 1.59  | .250    |
| LSZ5IW                                                                                     | RUBBER       | 1.60  | .50     |
| LSZ5IY                                                                                     | RUBBER       | 2.00  | .50     |

ALL DIMENSIONS REFERENCE ONLY



| CATALOG LISTING | ROLLER | Z<br>DIA. | Y<br>WIDTH |
|-----------------|--------|-----------|------------|
| LSZ53.          | NONE   | — — —     | — — —      |
| LSZ53A          | NYLON  | .750      | .250       |
| LSZ53B          | STEEL  | .750      | .250       |
| LSZ53D          | STEEL  | .750      | .250       |
| LSZ53E          | NYLON  | .750      | .250       |
| LSZ53P          | STEEL  | .750      | .250       |
| LSZ53S          | NYLON  | .750      | .250       |
| LSZ53U          | STEEL  | .750      | .250       |
| LSZ53M          | NYLON  | .750      | 1.250      |

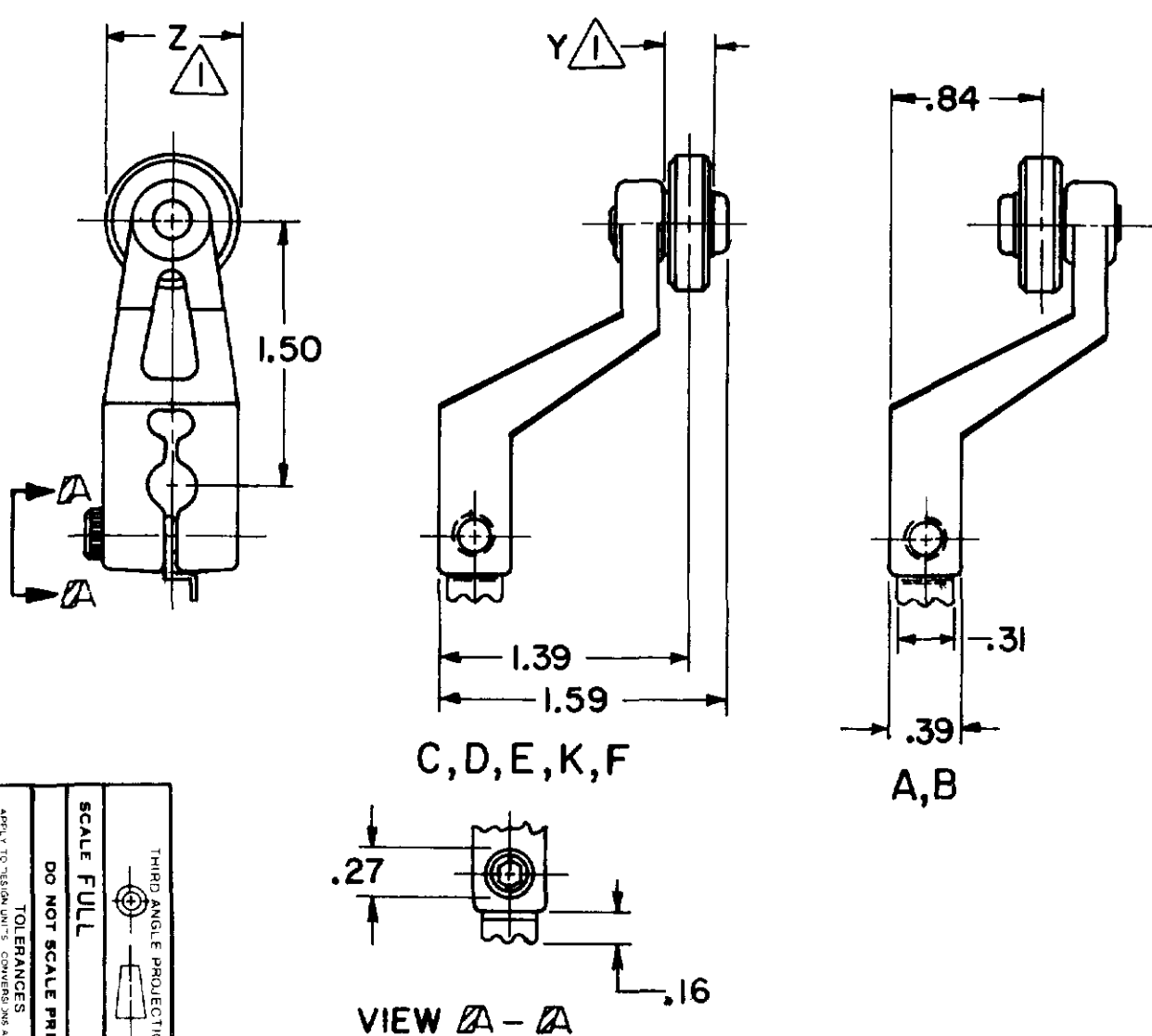
NOTES

1 FOR ADDITIONAL ROLLER WIDTHS AND/OR DIAMETERS, REFER TO THE CHART ON THE RIGHT

2 ALL SCREWS ARE #8-32 UNC WITH A 9/64 ALLEN HEAD SOCKET

3 SAME AS 6PA121 (6PA121 NOT SHOWN)

ALL DIMENSIONS REFERENCE ONLY



| CATALOG LISTING | ROLLER | Z<br>DIA. | Y<br>WIDTH |
|-----------------|--------|-----------|------------|
| LSZ 55          | NONE   | — — —     | — — —      |
| LSZ55A          | NYLON  | .750      | .250       |
| LSZ55B          | STEEL  | .750      | .250       |
| LSZ55C          | NYLON  | .750      | .250       |
| LSZ55D          | STEEL  | .750      | .250       |
| LSZ55E          | NYLON  | .750      | .500       |
| LSZ55K          | NYLON  | 1.500     | .250       |
| LSZ55F          | NYLON  | 1.00      | .500       |
| LSZ55W          | RUBBER | 1.60      | .50        |
| LSZ55Y          | RUBBER | 2.00      | .50        |

**MLSZ SERIES CHART 1**

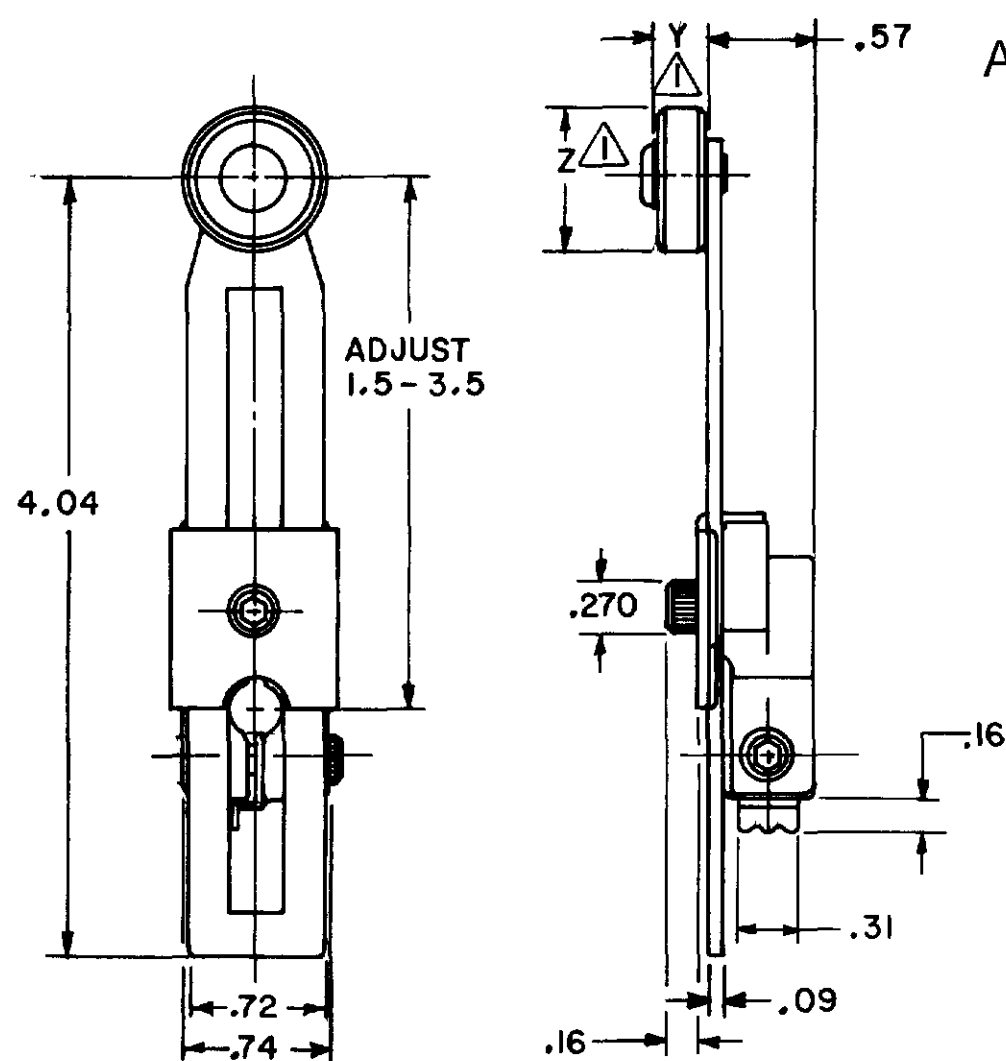
**MASTER REDUCED**

**MICRO SWITCH**  
REPORT 111 NOV 65 A  
A DIVISION OF MCNEILWELL  
FED MIC CODE 91029

|                 |            |
|-----------------|------------|
| CATALOG LISTING | LSZ SERIES |
|                 | CHART 1    |

[illegible]

ALL DIMENSIONS REFERENCE ONLY

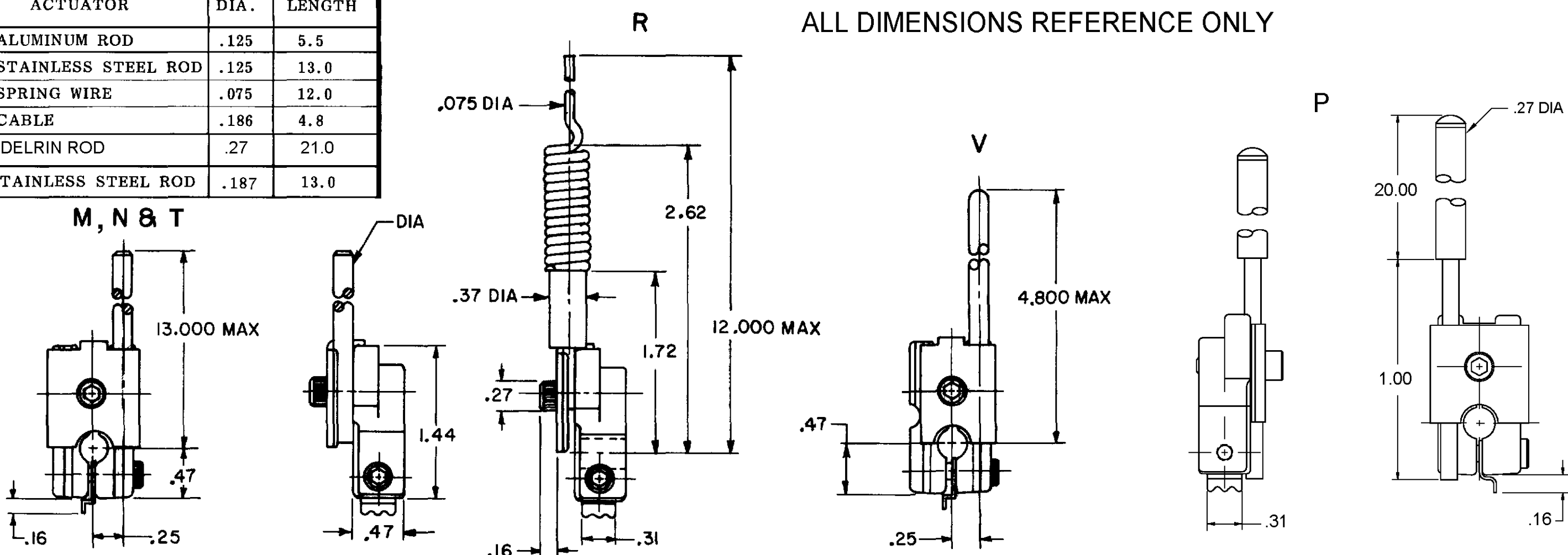
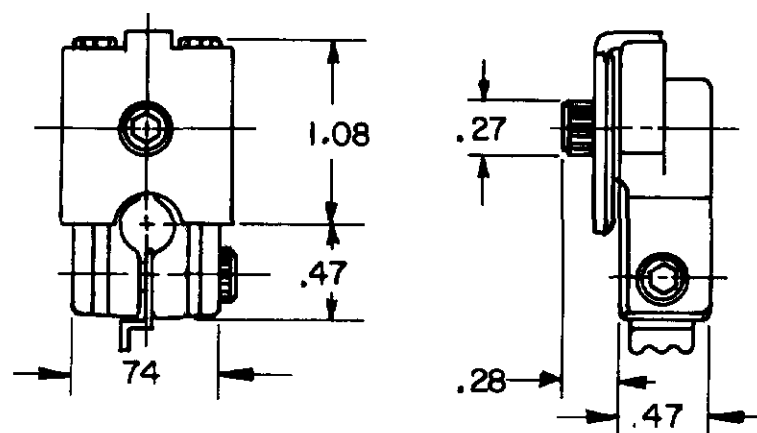


**NOTES**

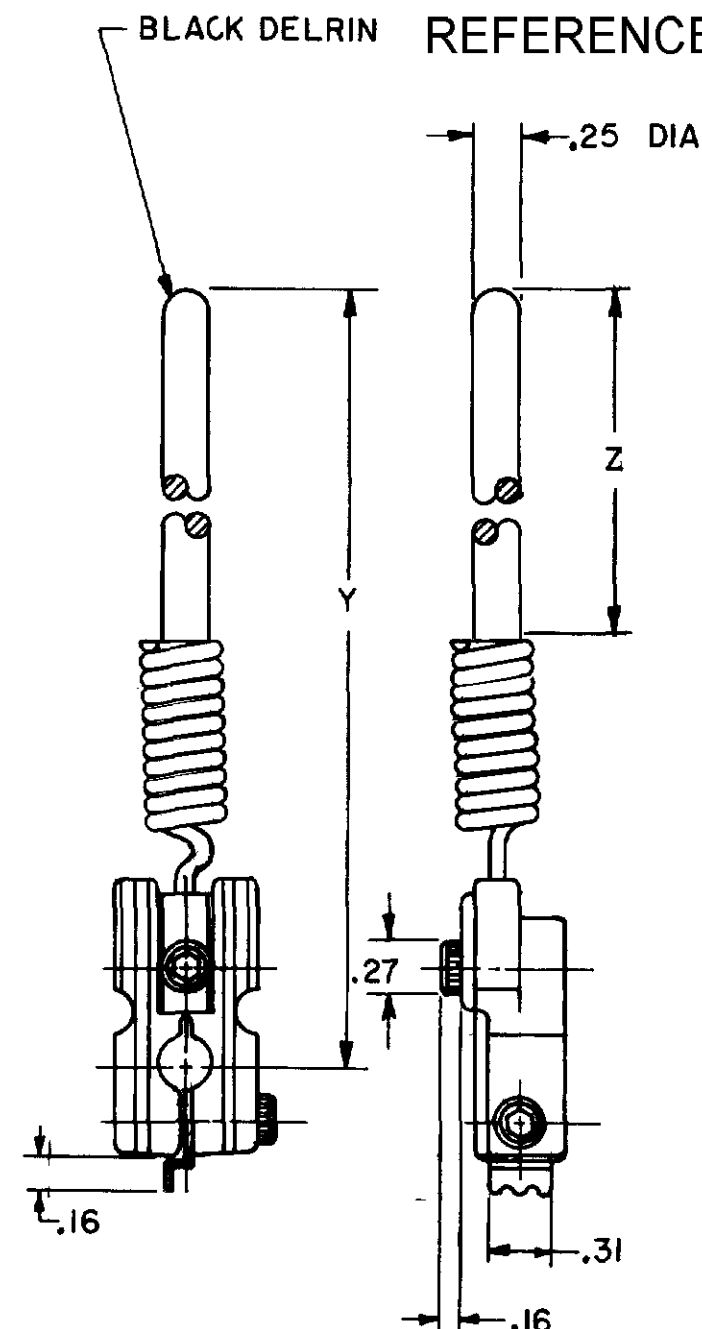
**1** FOR ADDITIONAL ROLLER WIDTHS AND/OR DIAMETERS  
REFER TO THE CHART ON THE RIGHT

**2** ALL SCREWS ARE #8-32 UNC WITH A 9/64  
ALLEN HEAD SOCKET EXCEPT LSZ52N WHICH USES BUTTON  
HEAD SCREW WITH 3/32 HEX SOCKET

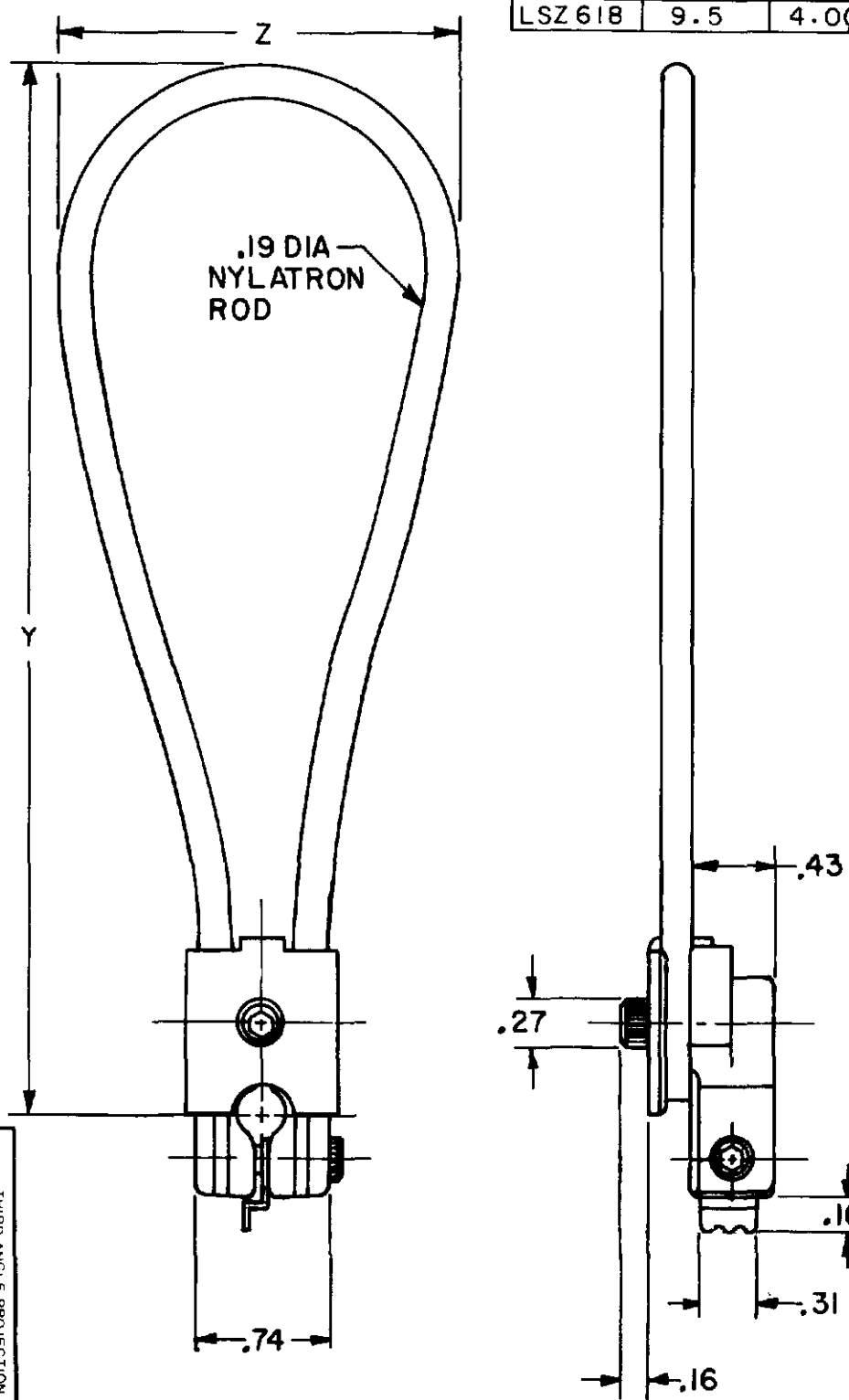
ALL DIMENSIONS REFERENCE ONLY

LSZ54

ALL DIMENSIONS  
REFERENCE ONLY



ALL DIMENSIONS  
REFERENCE ONLY



ALL DIMENSIONS REFERENCE ONLY

## MLSZ SERIES CHART

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**MICRO SWITCH**  
FREEDPORT ILLINOIS U.S.A.  
A DIVISION OF HONEYWELL  
FED. MFG. CODE 91929

LSZ SERIES  
CHART 1

THIRD ANGLE PROJECTION

**SCALE FULL**

**DO NOT SCALE PRINT**

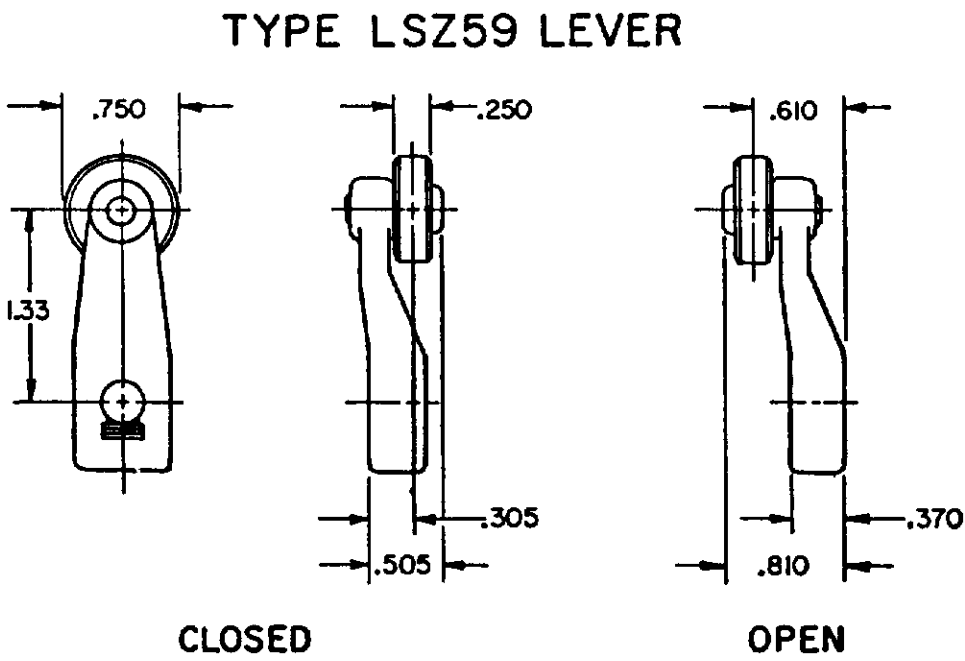
**TOLERANCES**

APPLY TO DECIMAL ONLY. FRACTIONS ARE ONE (1) 64" PER INCH

REFERENCE UNLESS NOTED. TOLERANCES ARE:

|               | SIZE                    | FINISH               | TOLERANCE               | FINISH               | TOLERANCE |
|---------------|-------------------------|----------------------|-------------------------|----------------------|-----------|
| NO. OF PLACES | 1                       | 1/16" DIA.           | ± .005                  | 1/16" DIA.           | ± .005    |
| 2             | 1/32" DIA.              | ± .002               | 1/32" DIA.              | ± .002               |           |
| 3             | 1/64" DIA.              | ± .001               | 1/64" DIA.              | ± .001               |           |
| 4             | 1/128" DIA.             | ± .0005              | 1/128" DIA.             | ± .0005              |           |
| 5             | 1/256" DIA.             | ± .0002              | 1/256" DIA.             | ± .0002              |           |
| 6             | 1/512" DIA.             | ± .0001              | 1/512" DIA.             | ± .0001              |           |
| 7             | 1/1024" DIA.            | ± .00005             | 1/1024" DIA.            | ± .00005             |           |
| 8             | 1/2048" DIA.            | ± .00002             | 1/2048" DIA.            | ± .00002             |           |
| 9             | 1/4096" DIA.            | ± .00001             | 1/4096" DIA.            | ± .00001             |           |
| 10            | 1/8192" DIA.            | ± .000005            | 1/8192" DIA.            | ± .000005            |           |
| 11            | 1/16384" DIA.           | ± .000002            | 1/16384" DIA.           | ± .000002            |           |
| 12            | 1/32768" DIA.           | ± .000001            | 1/32768" DIA.           | ± .000001            |           |
| 13            | 1/65536" DIA.           | ± .0000005           | 1/65536" DIA.           | ± .0000005           |           |
| 14            | 1/131072" DIA.          | ± .0000002           | 1/131072" DIA.          | ± .0000002           |           |
| 15            | 1/262144" DIA.          | ± .0000001           | 1/262144" DIA.          | ± .0000001           |           |
| 16            | 1/524288" DIA.          | ± .00000005          | 1/524288" DIA.          | ± .00000005          |           |
| 17            | 1/1048576" DIA.         | ± .00000002          | 1/1048576" DIA.         | ± .00000002          |           |
| 18            | 1/2097152" DIA.         | ± .00000001          | 1/2097152" DIA.         | ± .00000001          |           |
| 19            | 1/4194304" DIA.         | ± .000000005         | 1/4194304" DIA.         | ± .000000005         |           |
| 20            | 1/8388608" DIA.         | ± .000000002         | 1/8388608" DIA.         | ± .000000002         |           |
| 21            | 1/16777216" DIA.        | ± .000000001         | 1/16777216" DIA.        | ± .000000001         |           |
| 22            | 1/33554432" DIA.        | ± .0000000005        | 1/33554432" DIA.        | ± .0000000005        |           |
| 23            | 1/67108864" DIA.        | ± .0000000002        | 1/67108864" DIA.        | ± .0000000002        |           |
| 24            | 1/134217728" DIA.       | ± .0000000001        | 1/134217728" DIA.       | ± .0000000001        |           |
| 25            | 1/268435456" DIA.       | ± .00000000005       | 1/268435456" DIA.       | ± .00000000005       |           |
| 26            | 1/536870912" DIA.       | ± .00000000002       | 1/536870912" DIA.       | ± .00000000002       |           |
| 27            | 1/1073741824" DIA.      | ± .00000000001       | 1/1073741824" DIA.      | ± .00000000001       |           |
| 28            | 1/2147483648" DIA.      | ± .000000000005      | 1/2147483648" DIA.      | ± .000000000005      |           |
| 29            | 1/4294967296" DIA.      | ± .000000000002      | 1/4294967296" DIA.      | ± .000000000002      |           |
| 30            | 1/8589934592" DIA.      | ± .000000000001      | 1/8589934592" DIA.      | ± .000000000001      |           |
| 31            | 1/17179869184" DIA.     | ± .0000000000005     | 1/17179869184" DIA.     | ± .0000000000005     |           |
| 32            | 1/34359738368" DIA.     | ± .0000000000002     | 1/34359738368" DIA.     | ± .0000000000002     |           |
| 33            | 1/68719476736" DIA.     | ± .0000000000001     | 1/68719476736" DIA.     | ± .0000000000001     |           |
| 34            | 1/137438953472" DIA.    | ± .00000000000005    | 1/137438953472" DIA.    | ± .00000000000005    |           |
| 35            | 1/274877906944" DIA.    | ± .00000000000002    | 1/274877906944" DIA.    | ± .00000000000002    |           |
| 36            | 1/549755813888" DIA.    | ± .00000000000001    | 1/549755813888" DIA.    | ± .00000000000001    |           |
| 37            | 1/1099511627776" DIA.   | ± .000000000000005   | 1/1099511627776" DIA.   | ± .000000000000005   |           |
| 38            | 1/2199023255552" DIA.   | ± .000000000000002   | 1/2199023255552" DIA.   | ± .000000000000002   |           |
| 39            | 1/4398046511104" DIA.   | ± .000000000000001   | 1/4398046511104" DIA.   | ± .000000000000001   |           |
| 40            | 1/8796093022208" DIA.   | ± .0000000000000005  | 1/8796093022208" DIA.   | ± .0000000000000005  |           |
| 41            | 1/17592186044416" DIA.  | ± .0000000000000002  | 1/17592186044416" DIA.  | ± .0000000000000002  |           |
| 42            | 1/35184372088832" DIA.  | ± .0000000000000001  | 1/35184372088832" DIA.  | ± .0000000000000001  |           |
| 43            | 1/70368744177664" DIA.  | ± .00000000000000005 | 1/70368744177664" DIA.  | ± .00000000000000005 |           |
| 44            | 1/140737488355328" DIA. | ± .00000000000000002 | 1/140737488355328" DIA. | ± .00000000000000002 |           |
| 45            | 1/2814749               |                      |                         |                      |           |

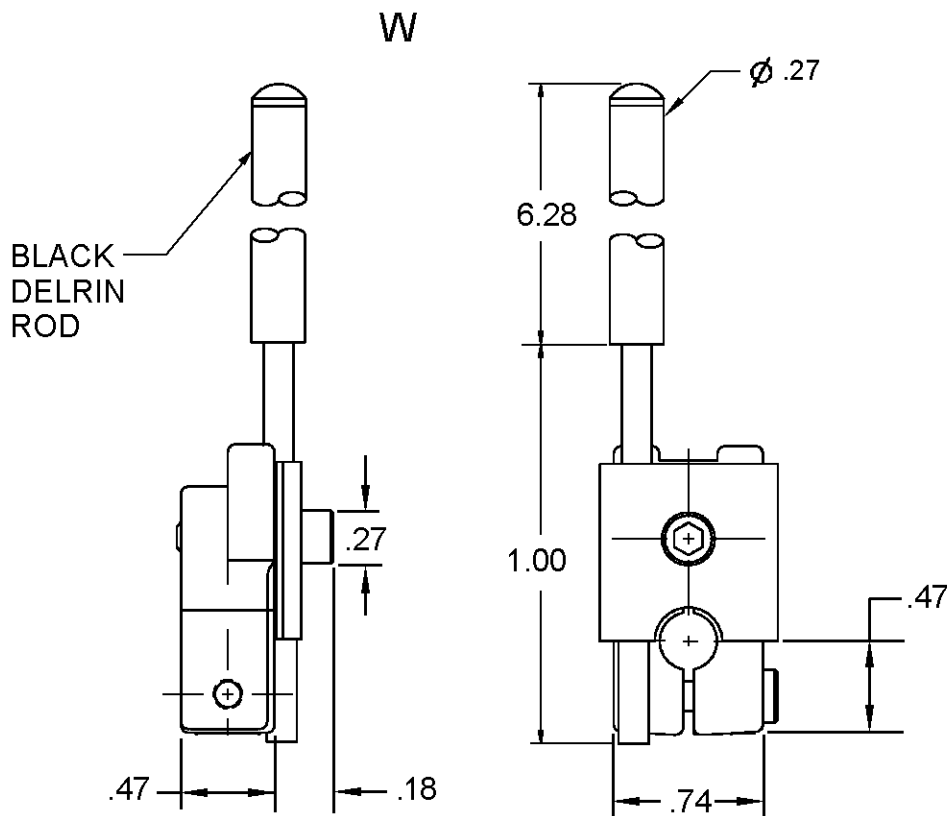
LEVERS FOR ROTARY LIMIT SWITCHES



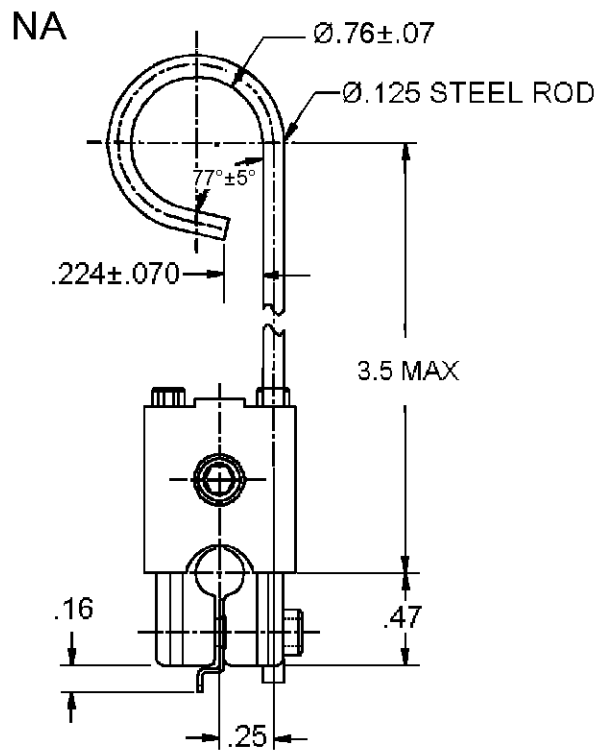
| CATALOG LISTING | ROLLER       | STYLE  | DIA. | WIDTH |
|-----------------|--------------|--------|------|-------|
| LSZ59           | NONE         | ---    | ---- | ----  |
| LSZ59A          | NYLON        | OPEN   | .750 | .250  |
| LSZ59B          | STEEL        | OPEN   | .750 | .250  |
| LSZ59C          | NYLON        | CLOSED | .750 | .250  |
| LSZ59D          | STEEL        | CLOSED | .750 | .250  |
| LSZ59L          | BALL BEARING | CLOSED | .750 | .250  |

ALL DIMENSIONS REFERENCE ONLY

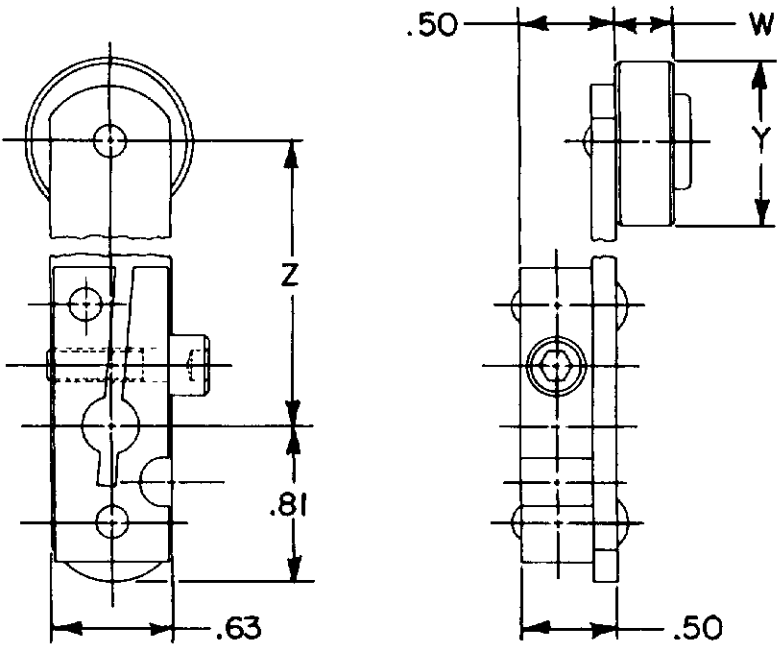
| CATALOG LISTING | ACTUATOR            | DIA. | LENGTH |
|-----------------|---------------------|------|--------|
| LSZ54W          | DELTRIN ROD- BLACK  | .27  | 7.28   |
| LSZ54NA         | STAINLESS STEEL ROD | .125 |        |



ALL DIMENSIONS REFERENCE ONLY



FIXED LEVER TYPE



| CATALOG LISTING | ROLLER  | W WIDTH | Y DIA | Z LENGTH |
|-----------------|---------|---------|-------|----------|
| Ⓢ               | NYLON   | .300    | .875  | 1.500    |
| Ⓒ               | NYLON   | .300    | .875  | 2.000    |
| Ⓐ               | NYLON   | .300    | .875  | 2.500    |
| Ⓒ               | NYLON   | .300    | .875  | 3.000    |
| Ⓒ               | NYLON   | .300    | .875  | 3.500    |
| Ⓒ               | NYLON   | .300    | .875  | 4.000    |
| LSZ58IB         | ST. STL | .250    | .750  | 1.500    |
| Ⓒ               | ST. STL | .250    | .750  | 2.000    |

NOTE  
1 - SCREW IS 10-32 WITH A 5/32 ALLEN HEAD SOCKET

ALL DIMENSIONS REFERENCE ONLY

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MICRO SWITCH

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LSZ SERIES

CHART 1

| THIRD ANGLE PROJECTION                             |
|----------------------------------------------------|
| SCALE<br>NONE                                      |
| DO NOT SCALE PRINT                                 |
| TOLERANCES<br>UNLESS NOTED OTHERWISE ARE .001 INCH |
| DESIGN UNITS<br>INCHES                             |
| WEIGHT                                             |

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.



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