RASTER

DRAWN		CHECK		CHECK		CHECK		CHECK	
GJW	24 AUG 94	JAF	12 SEP 94	AK	19APR05	PSR	10JUL07	RELEASE NO	CO-78499

REVISIONS: A CO-95948 10 JAN 00 CSL; B 200704 CSL 23 JUN 00; C 200853 23 JUN 00; D 202198 21 JUL 00 CSL; E 0012601 23 JAN 01 CSL; F 0031956 SPK 19APR05 BS 10JUL07

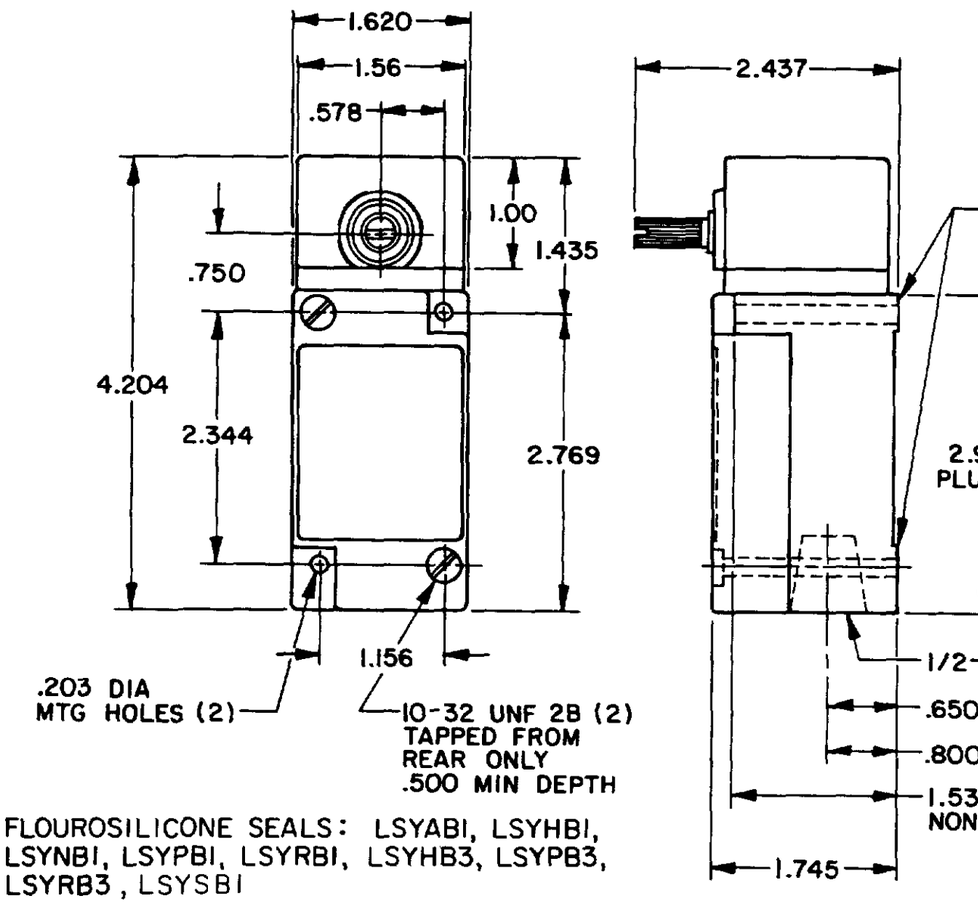
ISSUE 7 **M** CATALOG LISTING LSY SERIES CHART 1 PAGE 1 OF 10

REPLACES LSY SERIES

OPERATING CHARACTERISTICS	LSYA MOMENTARY	LSYR MOMENTARY LOW TORQUE	LSYN MAINTAINED	LSYP MOMENTARY LOW PRETRAVEL AND DIFF. TRAVEL	LSYH MOMENTARY LOW PRETRAVEL AND LOW TORQUE	LSYL SEQUENCE DOUBLE POLE ONLY	LSYM CENTER NEUTRAL DOUBLE POLE ONLY	LSYS GRAVITY RETURN	LSYU LOW PRETRAVEL
PRETRAVEL(MAX)	15°	15°	65°	9°	9°	1ST STEP 15° 2ND STEP 10° ADD'L	18°	NOT APPLICABLE	5°
OVERTRAVEL(MIN)	60°	60°	20°	68°	68°	48°	57°	NOT APPLICABLE	70°
DIFFERENTIAL TRAVEL(MAX)	SINGLE POLE 5° / DOUBLE POLE 7°	SINGLE POLE 5° / DOUBLE POLE 7°	40°	SINGLE POLE 3° / DOUBLE POLE 4°	SINGLE POLE 3° / DOUBLE POLE 4°	5°	10°	12°	SGL POLE 3° / DBL POLE 4°
TOTAL TRAVEL (REF)	75°	75°	90°	75°	75°	75°	75°	360°	75°
OPERATING TORQUE(MAX)	4 IN. LBS	1.7 IN. LBS	4 IN. LBS	4 IN. LBS	1.7 IN. LBS	4 IN. LBS	4 IN. LBS	5 IN-OZ	4 IN. LBS
FULL TRAVEL TORQUE(MAX)	4 IN. LBS	1.7 IN. LBS		4 IN. LBS	1.7 IN. LBS	4 IN. LBS	4 IN. LBS	5 IN-OZ	4 IN. LBS

SIDE ROTARY

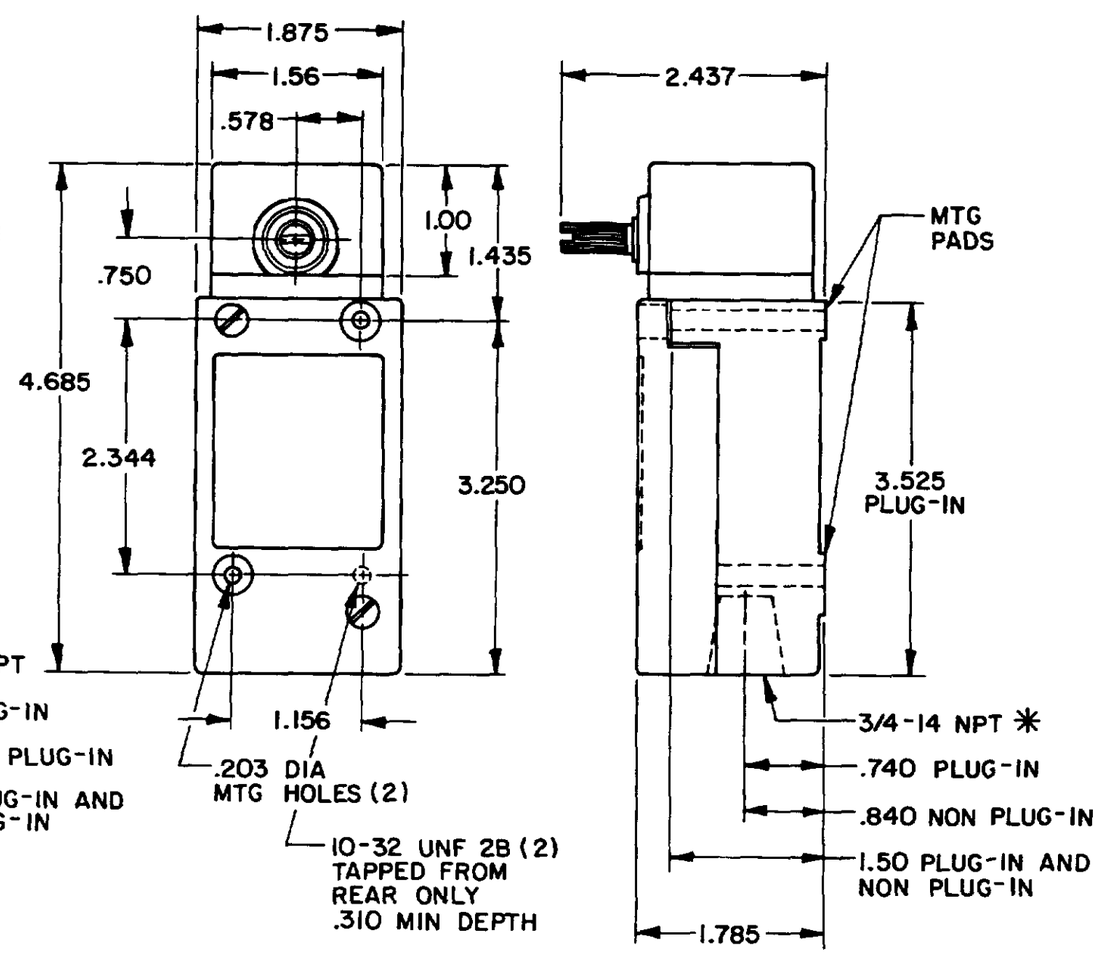
SINGLE POLE



FLOUROSILICONE SEALS: LSYABI, LSYHBI, LSYNBI, LSYPBI, LSYRBI, LSYHB3, LSYPB3, LSYRB3, LSYSBI

VITON: LSYACI, LSYHCI, LSYNCI, LSYPCI, LSYRCI, LSYAC3, LSYHC3, LSYNC3, LSYPC3, LSYRC3 LSYSCI

DOUBLE POLE



VITON SEALS: LSYAC2, LSYHC2, LSYNC2, LSYPC2, LSYRC2, LSYAC4, LSYHC4, LSYNC4, LSYPC4, LSYRC4, LSYMC2, LSYMC4, LSYMC6, LSYMC7, LSYLC2, LSYLC4, LSYLC6, LSYLC7

FLOUROSILICONE SEALS: LSYAB2, LSYHB2, LSYMB2, LSYNB2, LSYPB2, LSYRB2, LSYAB4, LSYHB4, LSYMB4, LSYNB4, LSYPB4, LSYRB4

* (LSYAB6, LSYHB6, LSYMB6, LSYNB6, LSYPB6, LSYRB6, LSYAB7, LSYHB7, LSYMB7, LSYNB7, LSYPB7, LSYRB7 HAVE 1/2-14 CONDUIT HOLE)

SINGLE POLE PLUG-IN ONLY WITH INDICATOR LAMP

120 LAMP VOLTAGE –
TYPE LSYAB5, LSYHB5, LSYNB5, LSYPB5, LSYRB5, LSYAC5, LSYHC5, LSYNC5, LSYPC5, LSYRC5

240 LAMP VOLTAGE –
TYPE LSYAB8, LSYHB8, LSYNB8, LSYPB8, LSYRB8, LSYAC8, LSYHC8, LSYNC8, LSYPC8, LSYRC8

OPERATING DATA-SIDE ROTARY

NOTE
1 – ALL UNITS AVAILABLE WITH FLUOROSILICONE AND VITON SEALS

MANIFOLD MOUNT (PLUG-IN ONLY)
SINGLE POLE AND DOUBLE POLE
TYPE LSYA THROUGH LSYW SERIES

MICRO SWITCH FREEPORT, ILLINOIS USA A DIVISION OF HONEYWELL

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SWITCH-ENCLOSED

CATALOG LISTING LSY SERIES CHART 1

DESIGN UNITS: DECIMAL INCH

TOLERANCES: APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE UNLESS NOTED. TOLERANCES APPLY

DIM	TOL
X	± .03
X.X	± .015
X.XX	± .010
X.XXX	± .005
ANGLES	± 1°

NO PLACES: ONE PLACE, TWO PLACES, THREE PLACES, ANGLES

SURFACE FINISH: MACHINED SURFACES 125 RMS OR BETTER

MATERIAL: COMMERCIAL STANDARD

MACHINED SURFACES: MICRO SWITCH STANDARDS APPLY

DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED

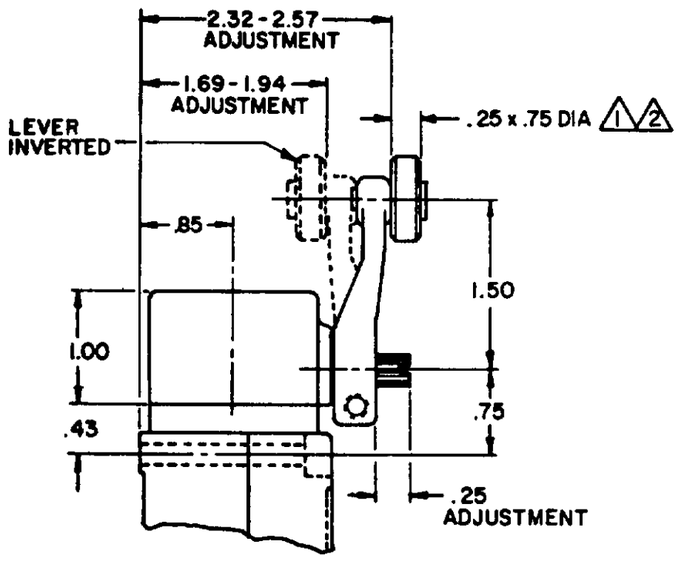
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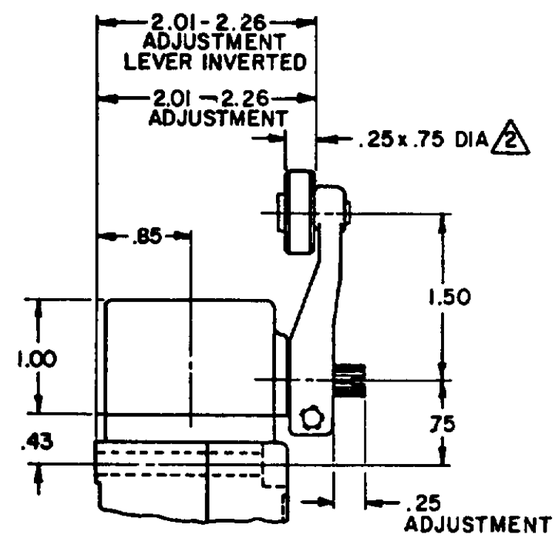
THIRD ANGLE PROJECTION

WEIGHT

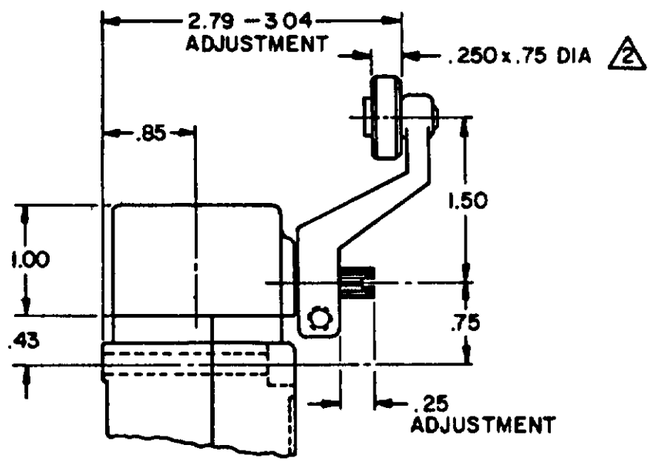
M LSY SERIES CHART 1 PAGE 1 OF 10

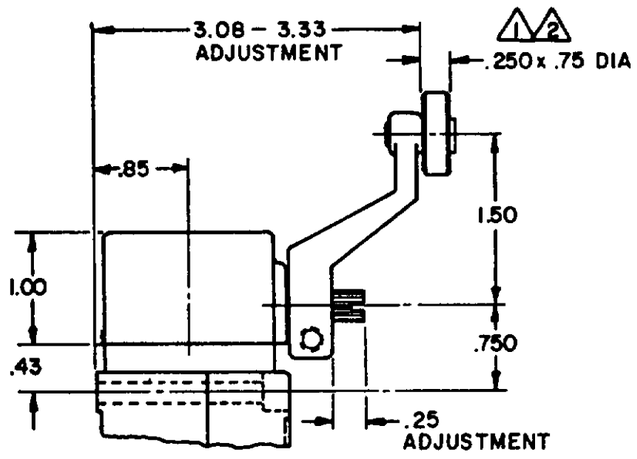
SIDE ROTARY CAM TRACKING



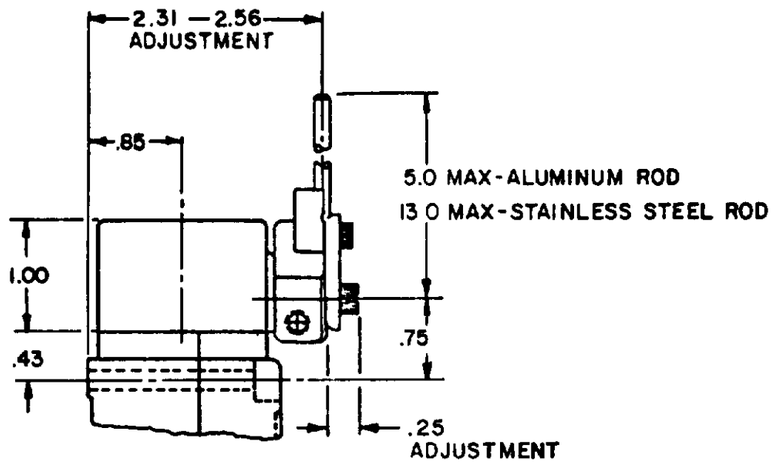


LSZ51 TYPE LEVERS

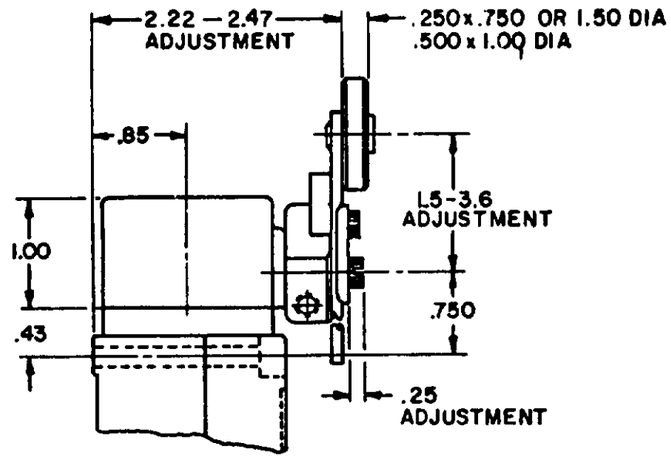




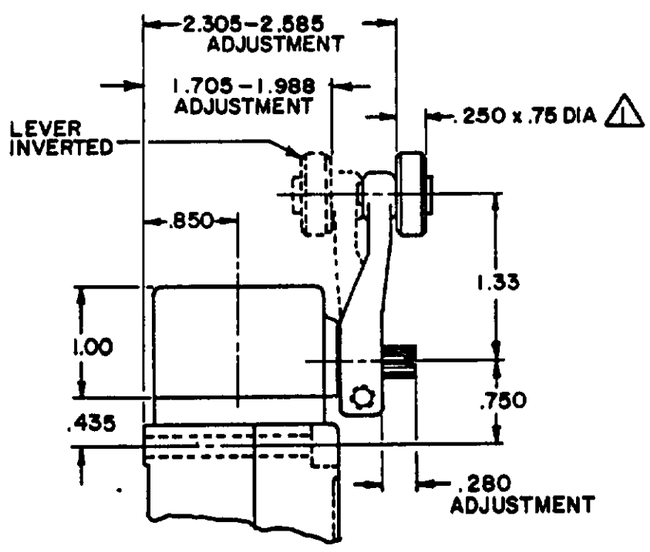
LSZ55 TYPE LEVERS

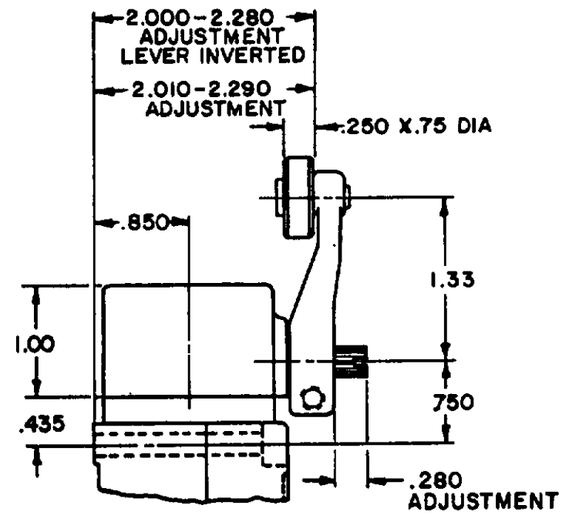


LSZ54 TYPE LEVER



LSZ52 TYPE LEVER





LSZ59 TYPE LEVERS

NOTES
1. ALSO AVAILABLE IN .250 X 1.500 DIA NYLON, BUT LEVER CANNOT BE INVERTED
2. FOR ADDITIONAL ROLLER WIDTHS AND/OR DIAMETERS REFER TO (M)
3. FOR ADDITIONAL TYPES OF ROLLERS AND LEVERS REFER TO LSZ CHART 1 (M)

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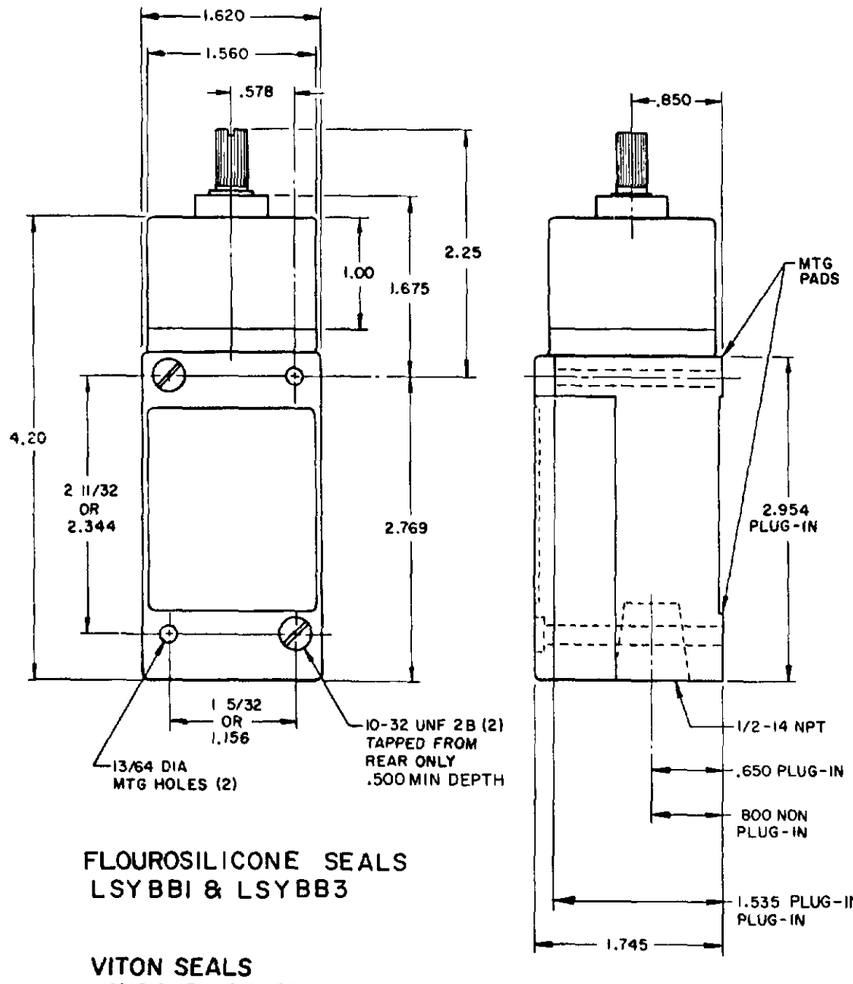
MICRO SWITCH a Honeywell Division
FED MFG CODE 91929

CATALOG LISTING
LSY SERIES
CHART 1

WEIGHT
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
ONE PLACE (.0) ±.030
TWO PLACE (.00) ±.015
THREE PLACE (.000) ±.005
ANGLES ±
DO NOT SCALE PRINT
SCALE NONE
THIRD ANGLE PROJECTION

TOP ROTARY

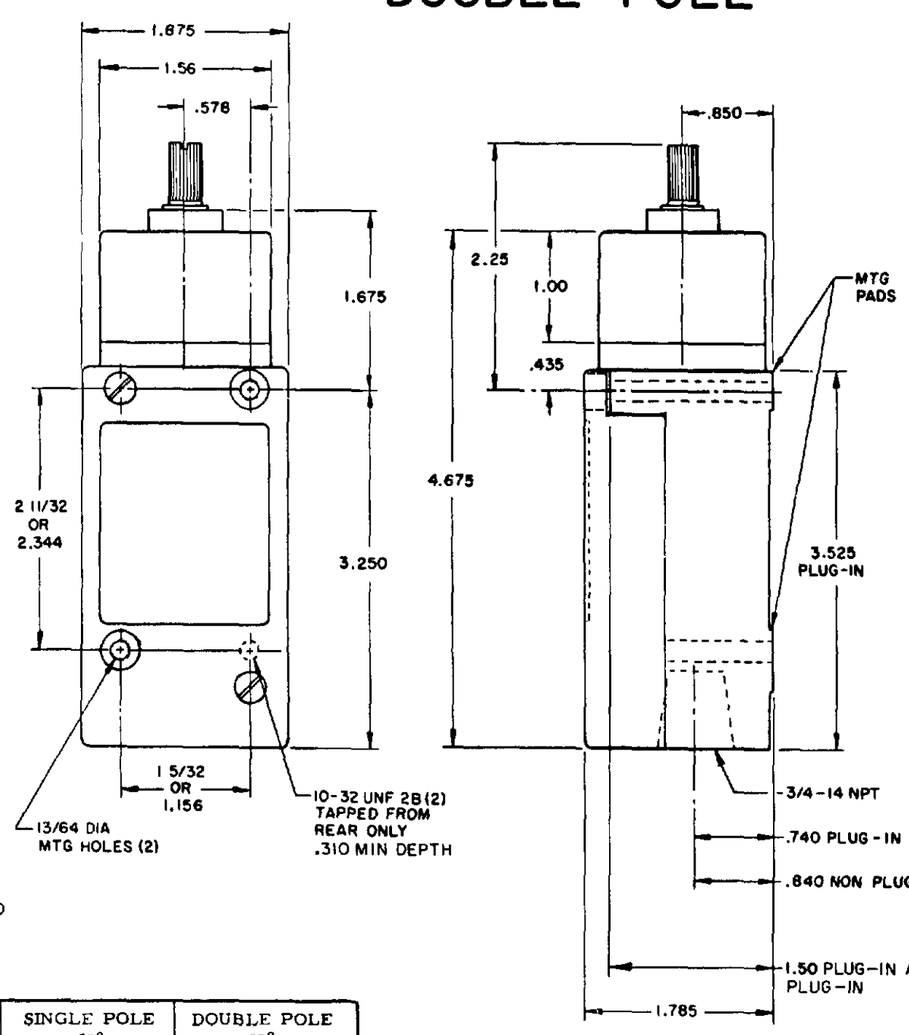
SINGLE POLE



FLOUROSILICONE SEALS
LSYBB1 & LSYBB3

VITON SEALS
LSYBC1 & LSYBC3

DOUBLE POLE



FLOUROSILICONE SEALS
LSYBB2 & LSYBB4
LSYBB6 & LSYBB7 HAVE 1/2-14NPT CONDUIT HOLE

VITON SEALS
LSYBC2 & LSYBC4, LSYBC6 & LSYBC7 HAVE 1/2-14 NPT CONDUIT HOLE

PRETRAVEL MAX	SINGLE POLE 25°	DOUBLE POLE 25°
OVERTRAVEL MIN	110°	110°
DIFFERENTIAL TRAVEL MAX	18°	12°
OPERATING TORQUE MAX	2.5 IN. LBS	2.5 IN. LBS
TOTAL TRAVEL (REF)	135°	135°

ELECTRICAL RATINGS

10 AMP CONT.

A.C. VOLTAGE	AMPS AT .35 POWER FACTOR			
	SINGLE POLE		DOUBLE POLE	
	MAKE	BREAK	MAKE	BREAK
120	60	6	30	3
240	30	3	15	1.5
480	15	1.5	7.5	75
600	12	1.2	6	6

D.C. VOLTAGE	MAKE & BREAK INDUCTIVE	RESISTIVE
120	0.25	0.80
240	0.15	0.40

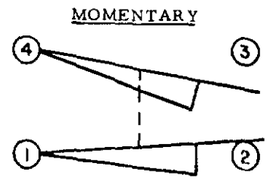
ELECTRONIC DUTY BASIC SWITCH
10 AMP CONT.

VOLTAGE	
5 AC OR DC MIN	.01 AMP MIN
600 AC	720 VA
240 DC	30 WATT

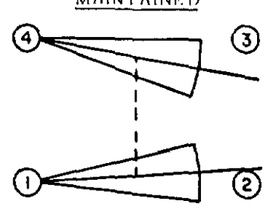
WIRING BASIC SWITCH
(SAME POLARITY MUST BE OBSERVED FOR EACH POLE)

SINGLE POLE

MOMENTARY

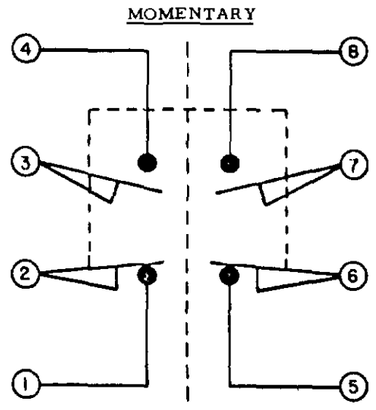


MAINTAINED



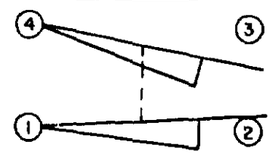
DOUBLE POLE

MOMENTARY

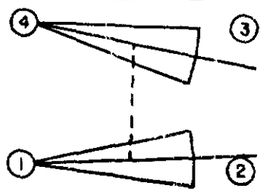


SINGLE POLE

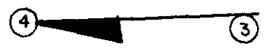
ELECTRONIC DUTY
MOMENTARY



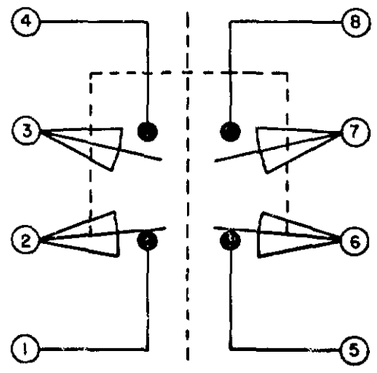
ELECTRONIC DUTY
MAINTAINED



DIRECT ACTING (2)



MAINTAINED



DIRECT ACTING (ALSO RATED AT A.C. 10 AMP CONT.)

D.C. VOLTAGE	MAKE AND BREAK AMPS	
	INDUCTIVE	RESISTIVE
30	4.2	4.2
120	1.1	1.1
240	.55	.55

NOTES:
1 - ALL UNITS AVAILABLE WITH FLOUROSILICONE AND VITON SEALS

(2) DIFFERENTIAL TRAVEL ON ALL OPERATING CHARACTERISTICS NOT APPLICABLE

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MICRO SWITCH
FREEPORT, ILLINOIS USA
A DIVISION OF HONEYWELL
FED MFG CODE 81928

SWITCH-ENCLOSED

CHART 1

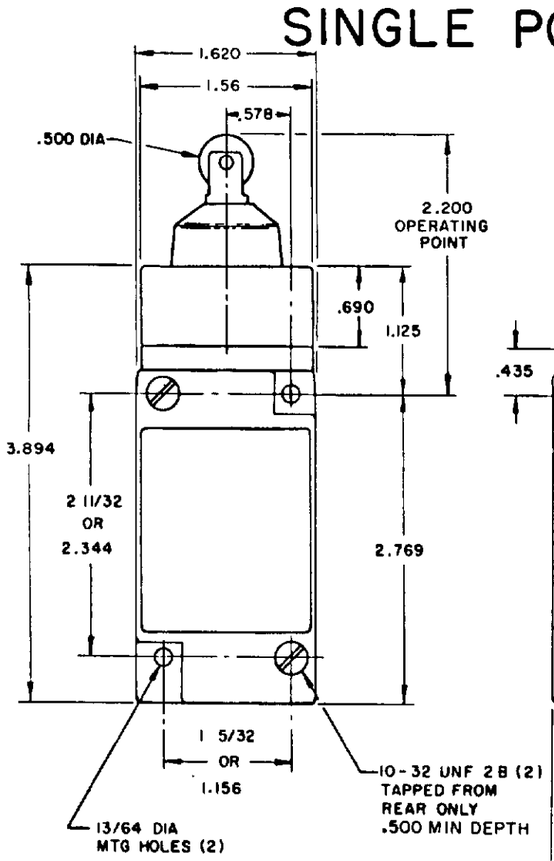
CATALOG LISTING
LSY SERIES

UNLESS OTHERWISE NOTED
TOLERANCES ARE:

SCALE NONE
DO NOT SCALE PRINT

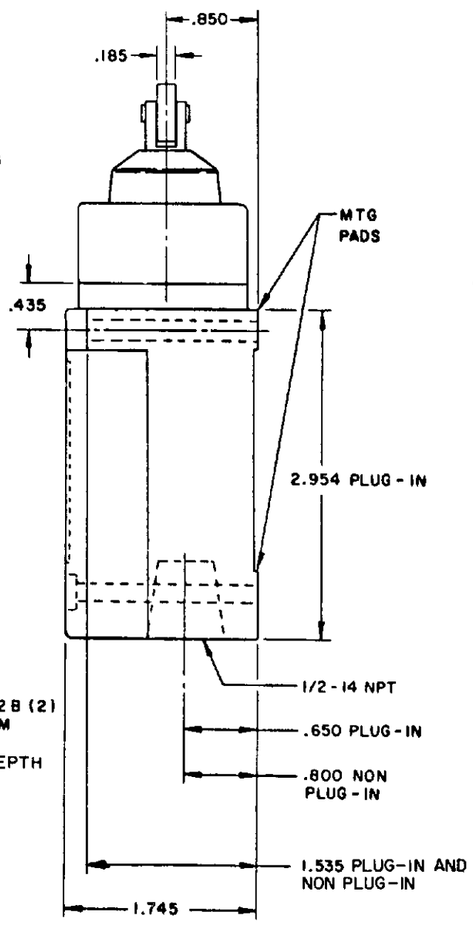
PLUNGER TYPE TOP

SINGLE POLE

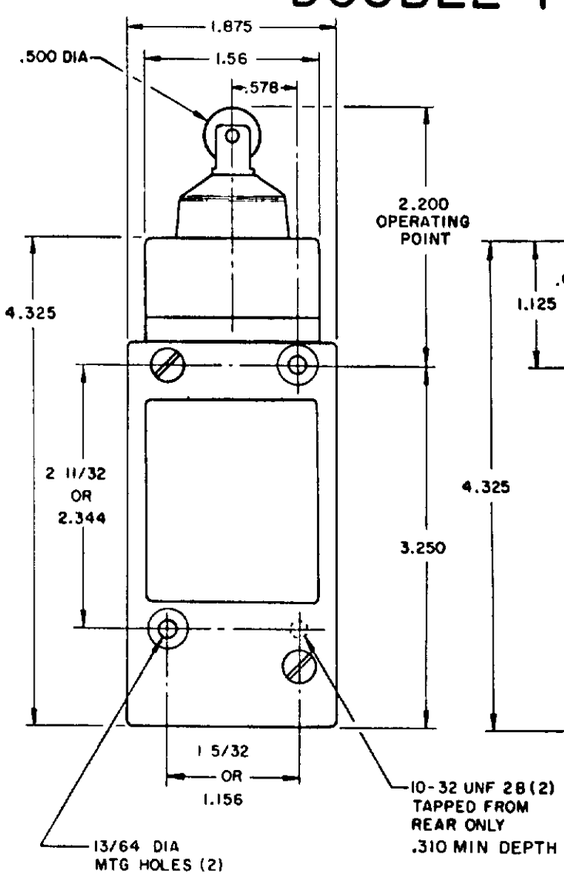


FLOUROSILICONE SEALS
LSYDB1 & LSYDB3

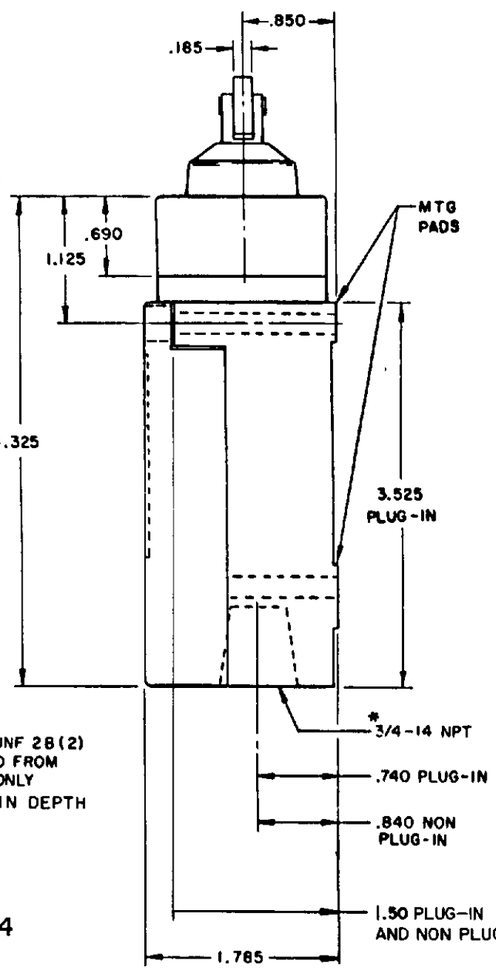
VITON SEALS
LSYDC1 & LSYDC3



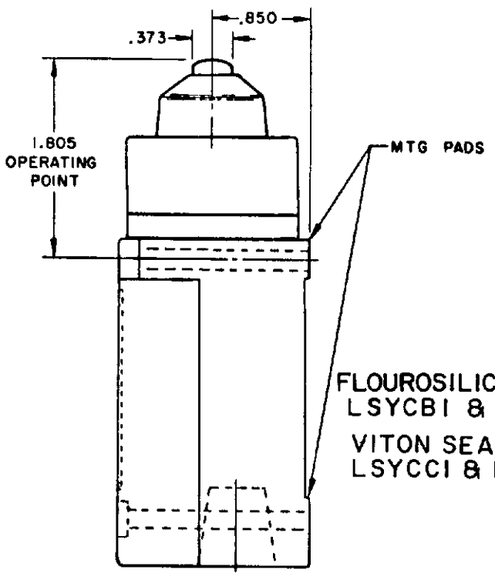
DOUBLE POLE



FLOUROSILICONE SEALS
LSYDB2 & LSYDB4
LSYDB6 & LSYDB7 HAVE 1/2-14 CONDUIT HOLE



VITON SEALS
LSYDC2 & LSYDC4
LSYDC6 & LSYDC7

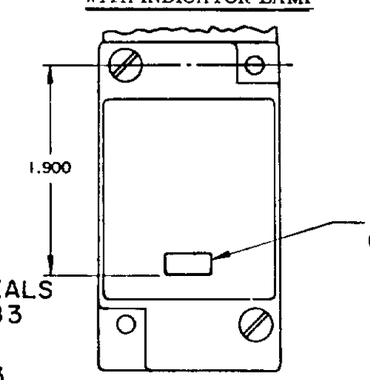


FLOUROSILICONE SEALS
LSYCB1 & LSYCB3

VITON SEALS
LSYCC1 & LSYCC3

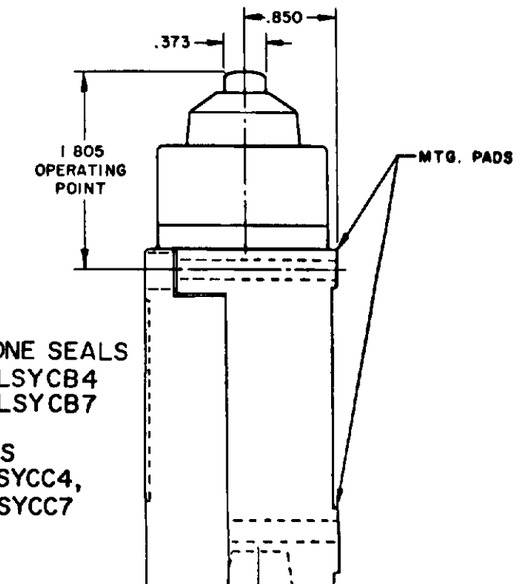
SINGLE POLE PLUG-IN ONLY

WITH INDICATOR LAMP



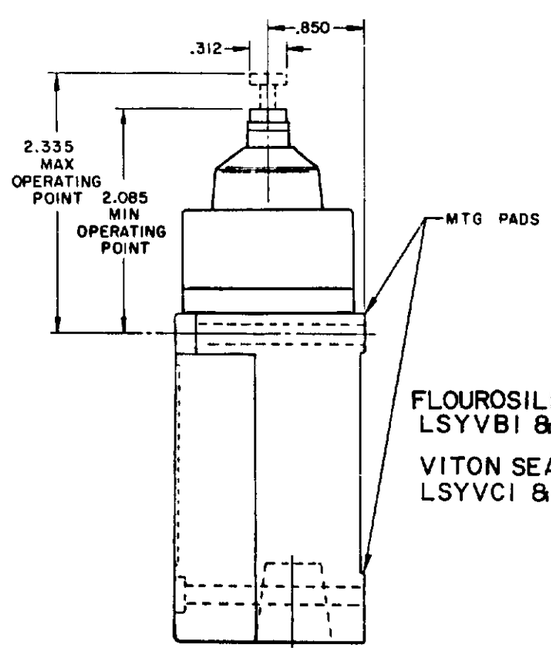
120 LAMP VOLTAGE -
LSYCB5, LSYDB5, LSYVB5
LSYCC5, LSYDC5, LSYVC5

240 LAMP VOLTAGE -
LSYCB8, LSYDB8, LSYVB8
LSYCC8, LSYDC8, LSYVC8



FLOUROSILICONE SEALS
LSYCB2 & LSYCB4
LSYCB6 & LSYCB7

VITON SEALS
LSYCC2 & LSYCC4,
LSYCC6 & LSYCC7



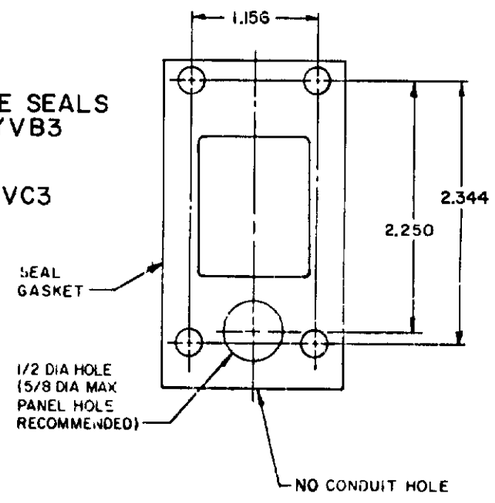
FLOUROSILICONE SEALS
LSYVB1 & LSYVB3

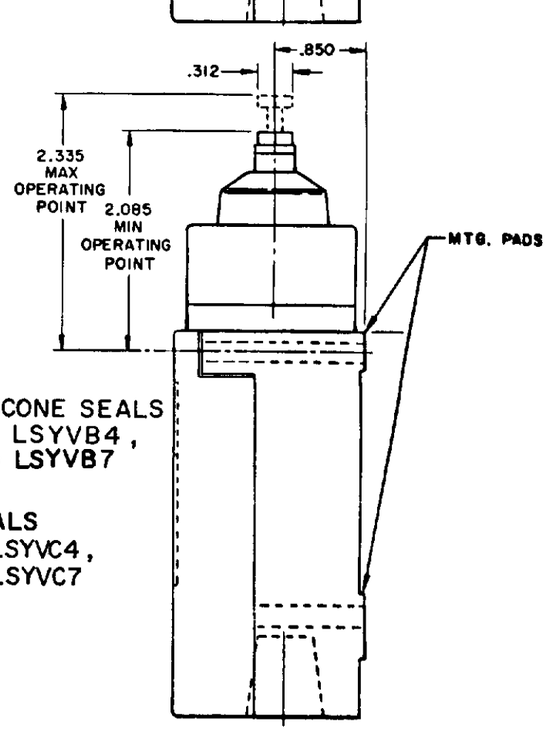
VITON SEALS
LSYVC1 & LSYVC3

MANIFOLD MOUNT (PLUG-IN ONLY)

SINGLE POLE AND DOUBLE POLE

TYPE LSYA THROUGH LSYW SERIES





FLOUROSILICONE SEALS
LSYVB2 & LSYVB4,
LSYVB6 & LSYVB7

VITON SEALS
LSYVC2 & LSYVC4,
LSYVC6 & LSYVC7

NOTES:
1 - ALL UNITS AVAILABLE WITH FLOUROSILICONE AND VITON SEALS

MICRO SWITCH
FREEPORT, ILLINOIS U S A
A DIVISION OF HONEYWELL
FED MFG CODE 91929

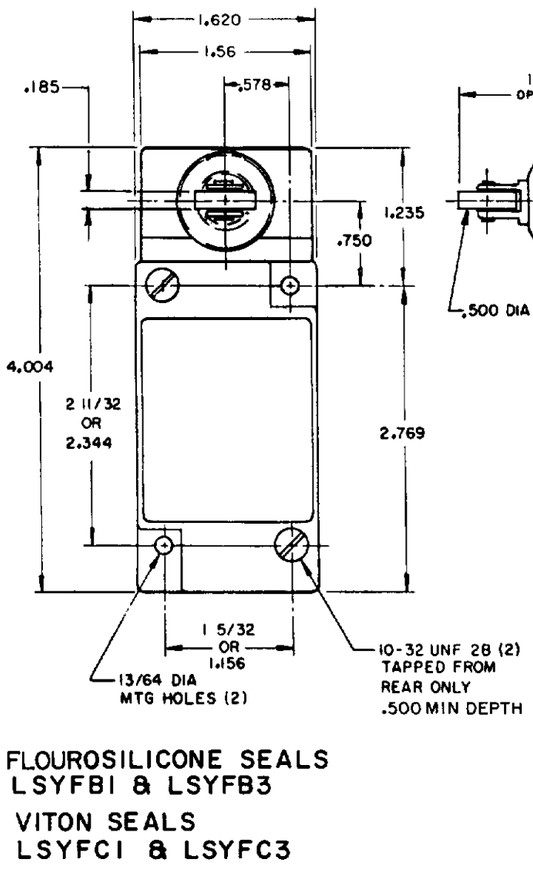
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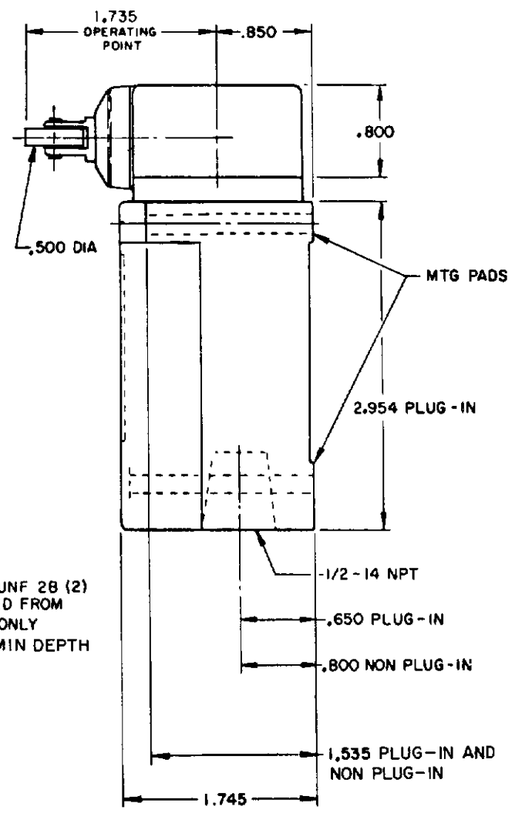
SWITCH-ENCLOSED
CHART 1
CATALOG LISTING
LSY SERIES

TOLERANCES (UNLESS OTHERWISE SPECIFIED)
SCALE NONE
DO NOT SCALE PRINT

SIDE PLUNGER TYPE

SINGLE POLE

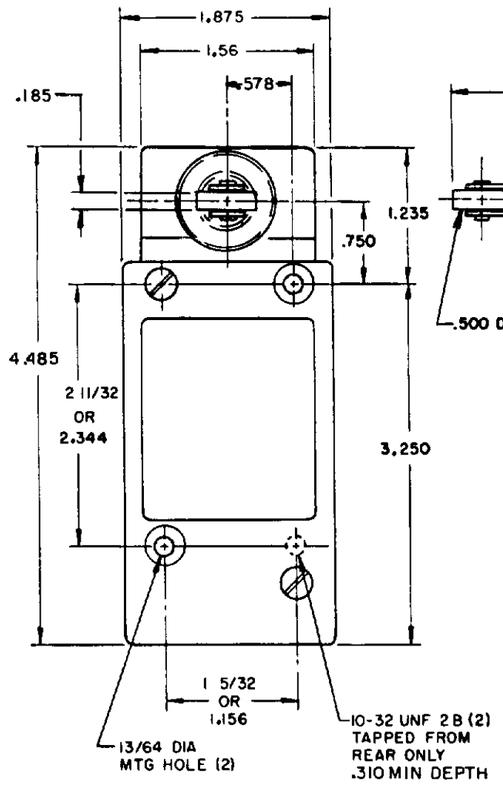


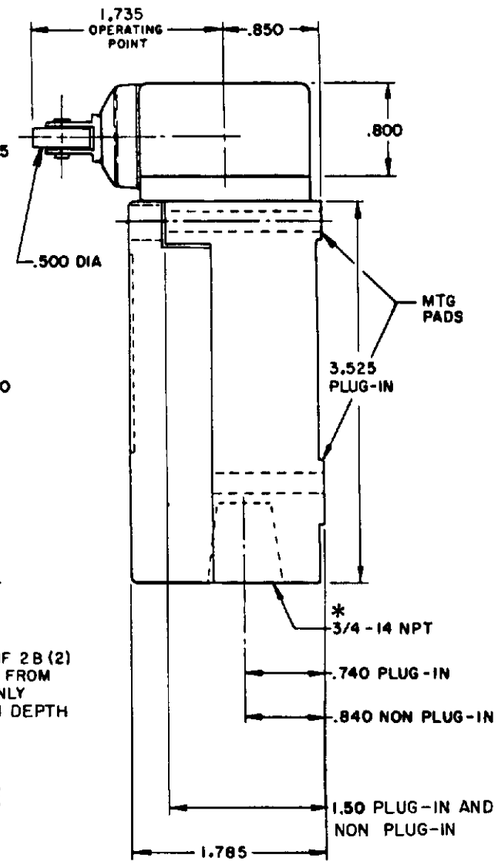


FLOUROSILICONE SEALS
LSYFB1 & LSYFB3

VITON SEALS
LSYFC1 & LSYFC3

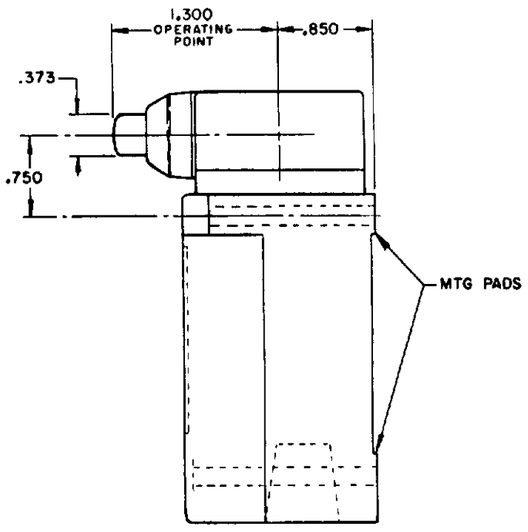
DOUBLE POLE





FLOUROSILICONE SEALS
LSYFB2 & LSYFB4
LSYFB6 & LSYFB7 HAVE
1/2-14 NPT CONDUIT HOLE

VITON SEALS
LSYFC2 & LSYFC4
LSYFC6 & LSYFC7

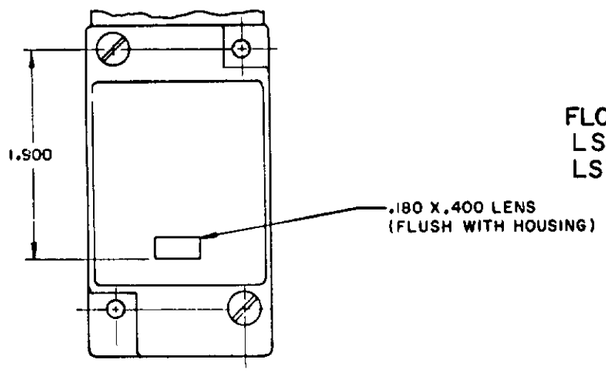


FLOUROSILICONE SEALS
LSYEB1 & LSYEB3

VITON SEALS
LSYEC1 & LSYEC3

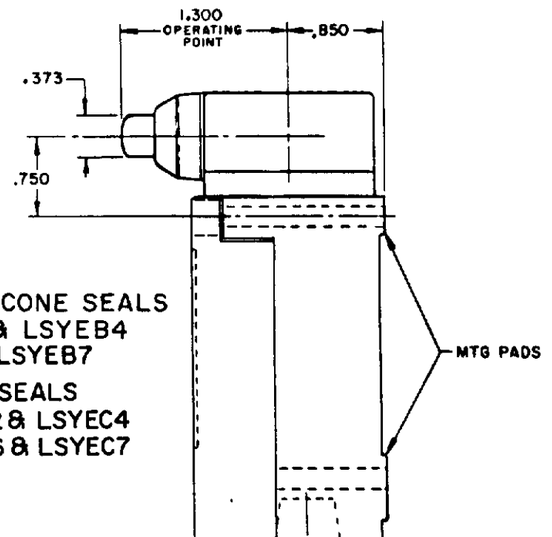
SINGLE POLE PLUG-IN ONLY

WITH INDICATOR LAMP



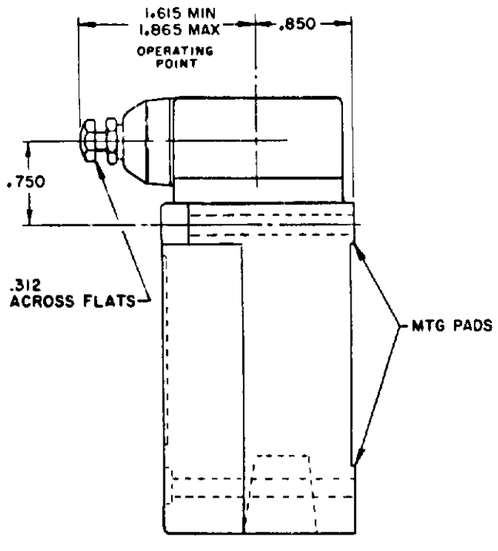
120 LAMP VOLTAGE -
LSYFB5, LSYEB5, LSYWB5
LSYFC5, LSYEC5, LSYWC5

240 LAMP VOLTAGE -
LSYFB8, LSYEB8, LSYWB8
LSYFC8, LSYEC8, LSYWC8



FLOUROSILICONE SEALS
LSYEB2 & LSYEB4
LSYEB6 & LSYEB7

VITON SEALS
LSYEC2 & LSYEC4
LSYEC6 & LSYEC7



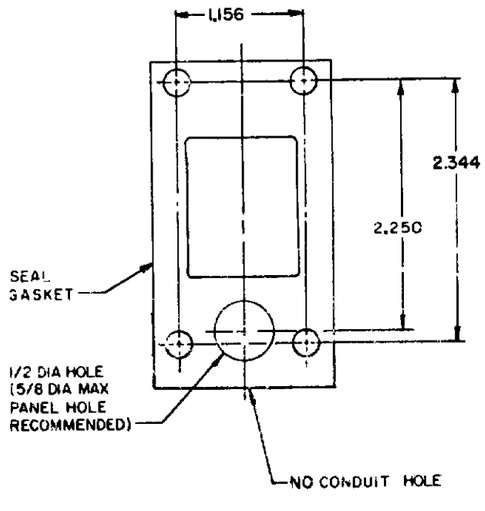
FLOUROSILICONE SEALS
LSYWB1 & LSYWB3

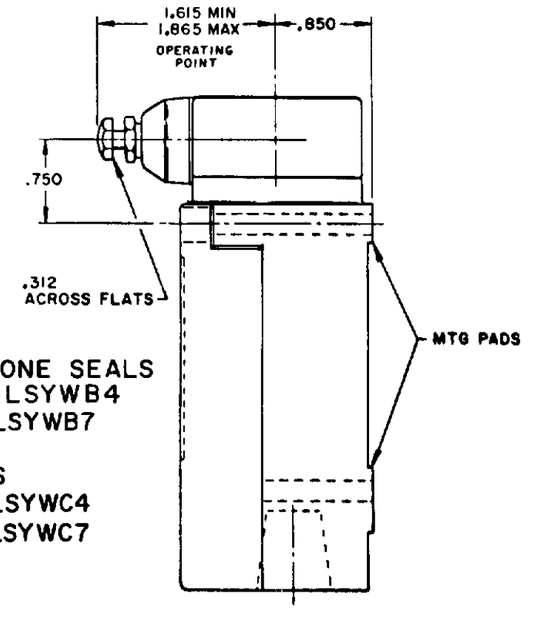
VITON SEALS
LSYWC1 & LSYWC3

MANIFOLD MOUNT (PLUG-IN ONLY)

SINGLE POLE AND DOUBLE POLE

TYPE LSYA THROUGH LSYW SERIES





FLOUROSILICONE SEALS
LSYWB2 & LSYWB4
LSYWB6 & LSYWB7

VITON SEALS
LSYWC2 & LSYWC4
LSYWC6 & LSYWC7

NOTES:
1 - ALL UNITS AVAILABLE WITH
FLOUROSILICONE AND VITON SEALS

MICRO SWITCH
FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED MFG CODE 9 0 2 9

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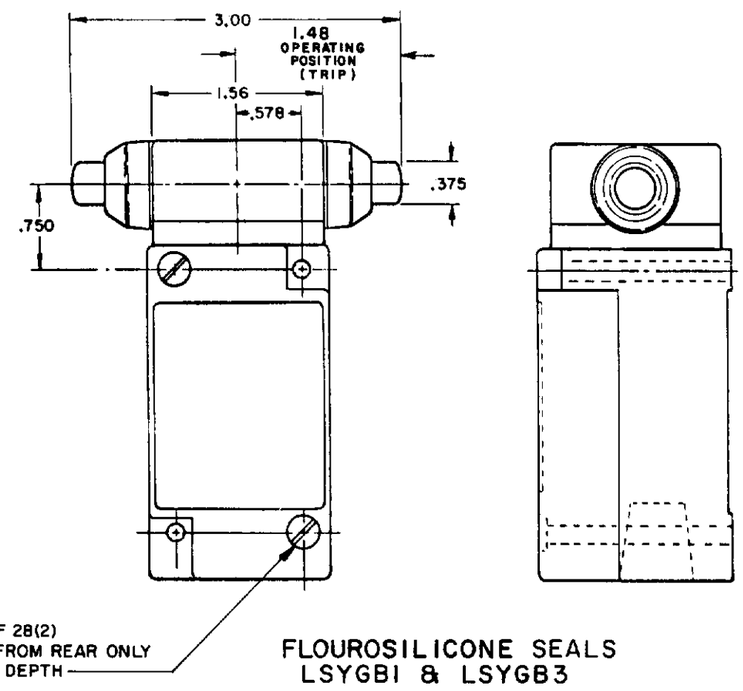
SWITCH-ENCLOSED

CHART 1

LSY SERIES

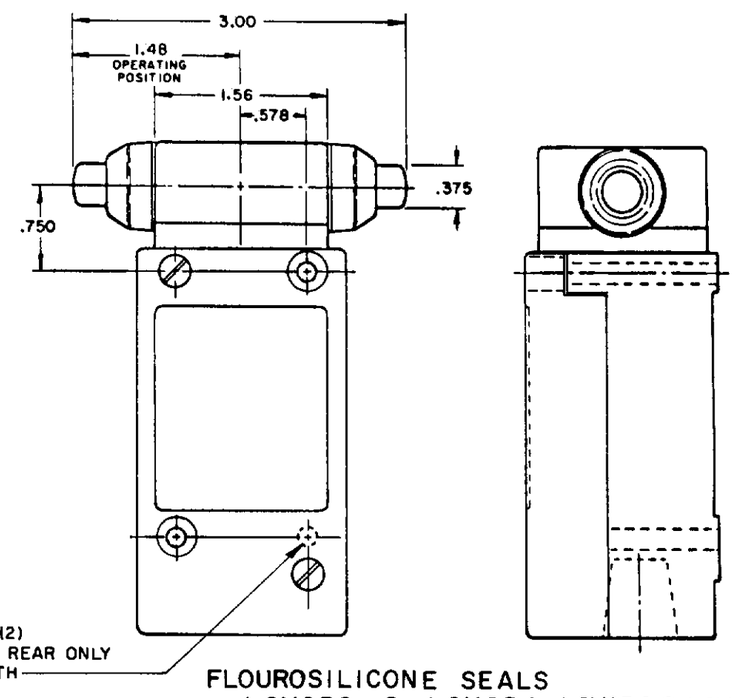
CATALOG LISTING

SCALE NONE
DO NOT SCALE PRINT



FLOUROSILICONE SEALS
LSYGB1 & LSYGB3

VITON SEALS
LSYGC1 & LSYGC3



FLOUROSILICONE SEALS
LSYGB2 & LSYGB4, LSYGB6 & LSYGB7 HAVE 1/2 CONDUIT HOLE)

VITON SEALS
LSYGC2 & LSYGC4 (LSYGC6 & LSYGC7 HAVE 1/2 CONDUIT HOLE)

INITIAL POSITION (FREE POSITION) — PRETRAVEL
OPERATING POINT — DIFFERENTIAL TRAVEL
FULL TRAVEL — OVERTRAVEL

OPERATING POINT GIVEN IN RELATION TO TOP MOUNTING HOLE

TOP PLUNGER TYPES

CHARACTERISTICS	LSYC PLUNGER		LSYD ROLLER PLUNGER		LSYV ADJ PLUNGER		SEQUENCE BASIC LSYC / LSYD / LSYV
PRETRAVEL (MAX)	.070		.070		.070		1ST STEP .070 2ND STEP .016 MIN ADD'L
DIFFERENTIAL TRAVEL (MAX)	SINGLE POLE .015	DOUBLE POLE .020	SINGLE POLE .015	DOUBLE POLE .020	SINGLE POLE .015	DOUBLE POLE .020	.015 EACH STEP
OVERTRAVEL (MIN)	.190		.190		.190		.170
OPERATING FORCE (MAX)	4 LBS		4 LBS		4 LBS		4 LBS
OPERATING POINT	1.805 ± .030		2.200 ± .040		2.085 MIN	2.335 MAX	1ST STEP: 1.815±.030 / 2.210±.040 / 2.095 MIN / 2.345 MAX
FULL OVERTRAVEL FORCE (MAX)	7 LBS		7 LBS		7 LBS		7 LBS

OPERATING POINT GIVEN IN RELATION TO CENTER OF HEAD

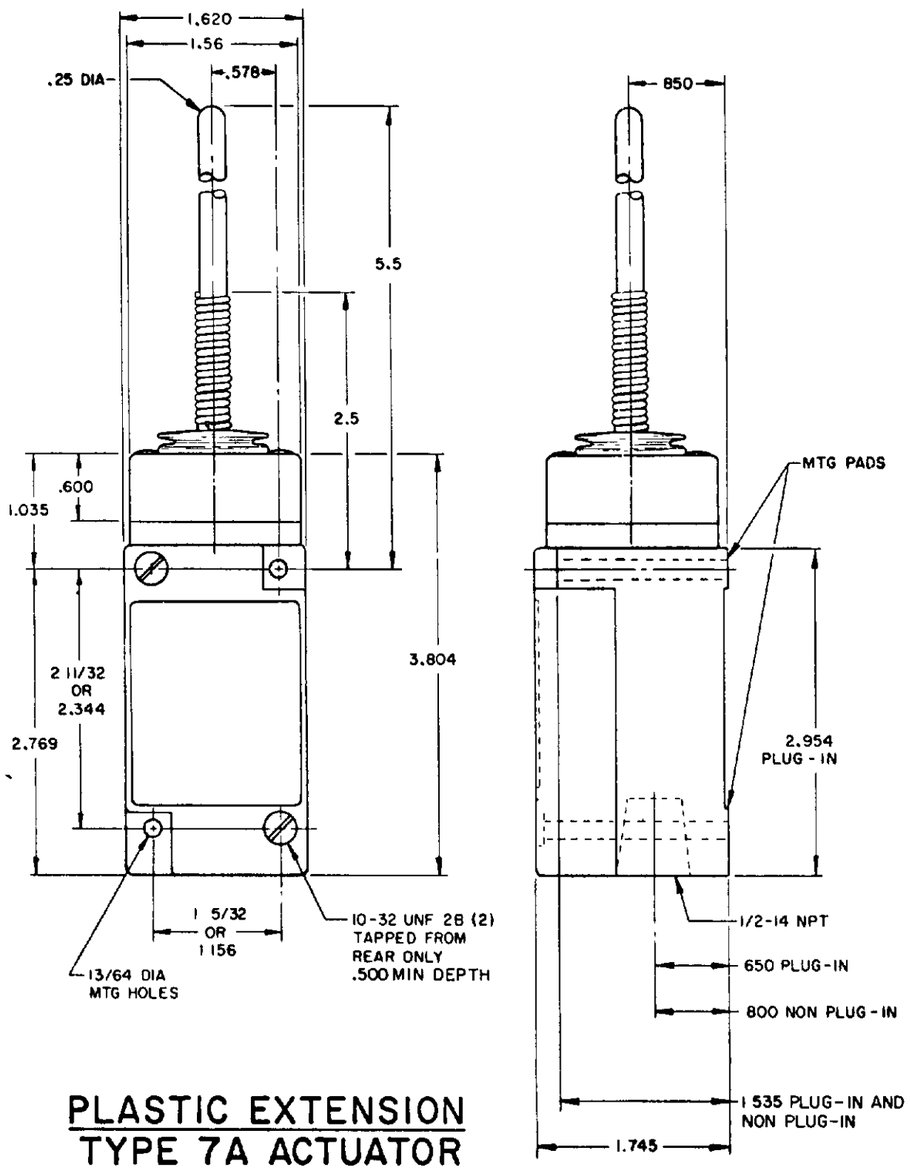
SIDE PLUNGER TYPES

CHARACTERISTICS	LSYE PLUNGER	LSYF ROLLER PLUNGER	LSYW ADJ PLUNGER	LSYG PLUNGER MAINTAINED	SEQUENCE BASIC LSYE / LSYF / LSYW
PRETRAVEL (MAX)	.100	.100	.100	.170	1ST STEP .100 2ND STEP .020 MIN ADD'L
DIFFERENTIAL TRAVEL (MAX)	.045	.045	.045	.090	.025 EACH STEP
OVERTRAVEL (MIN)	.190	.190	.190	.080	.170
OPERATING FORCE (MAX)	6 LBS	6 LBS	6 LBS	10 LBS	6 LBS
OPERATING POINT	1.300 ± .030	1.735 ± .040	1.615 MIN 1.865 MAX	1.480 ± .030	1ST STEP: 1.310±.030 / 1.745±.040 / 1.625 MIN / 1.875 MAX
FULL OVERTRAVEL FORCE (MAX)	6 LBS	6 LBS	6 LBS	10 LBS	6 LBS

MICRO SWITCH
FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED MFG CODE 91929
SWITCH - ENCLOSED
CHART 1
LSY SERIES
CATALOG LISTING
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DESIGN UNITS: SI METRIC / US CUSTOMARY
TOLERANCES: APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE UNLESS NOTED. TOLERANCES ARE ±
SCALE NONE
DO NOT SCALE PRINT
THIRD ANGLE PROJECTION
WEIGHT

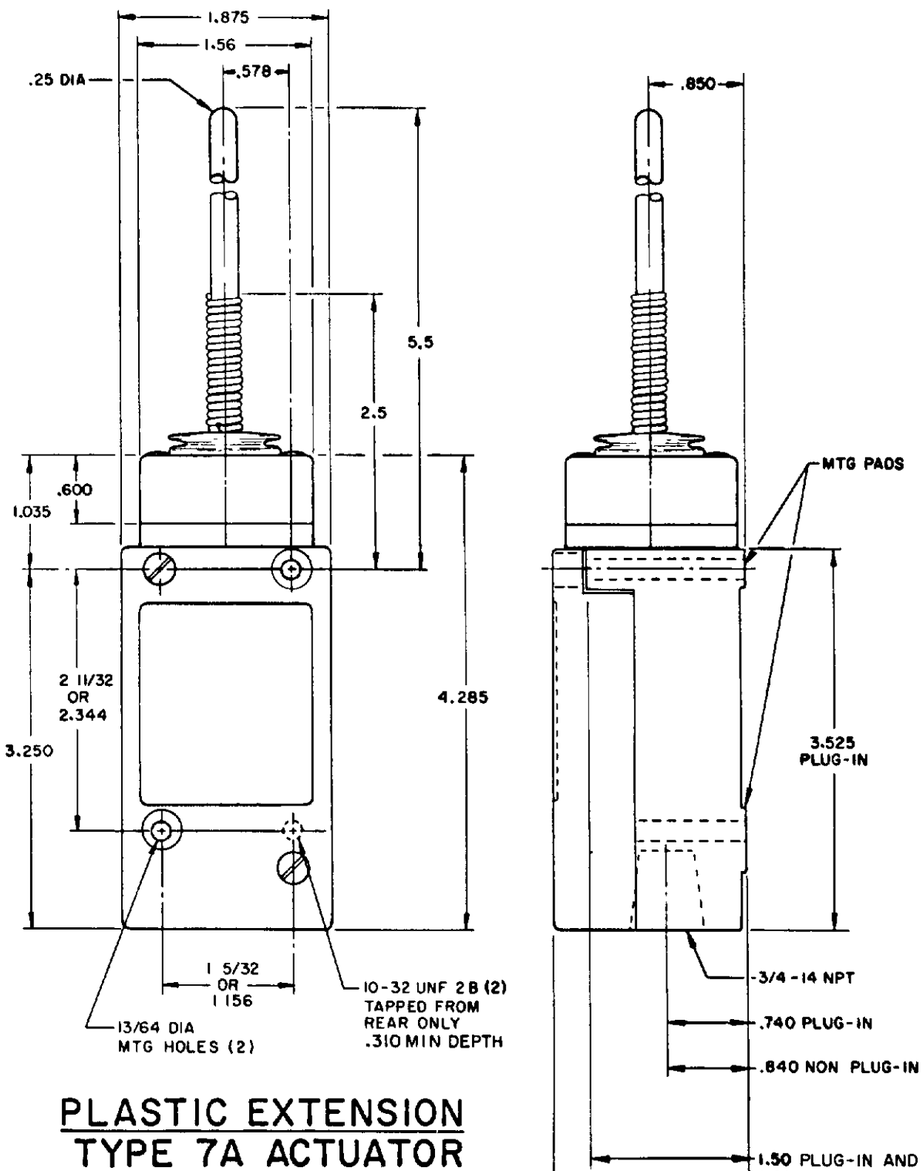
WOBBLE STICK

SINGLE POLE



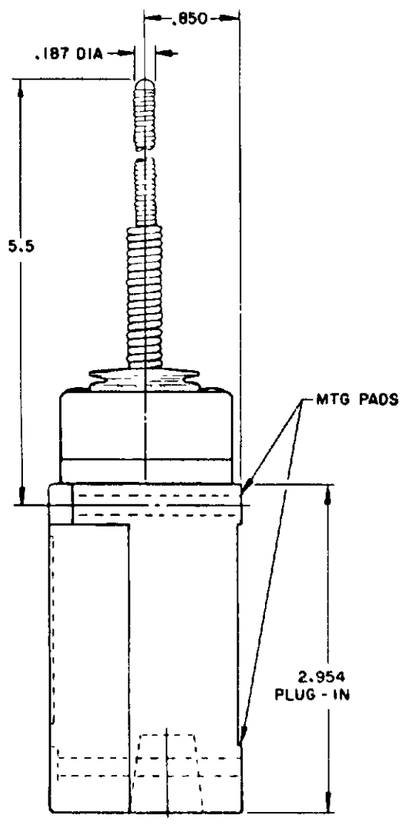
PLASTIC EXTENSION
TYPE 7A ACTUATOR

DOUBLE POLE

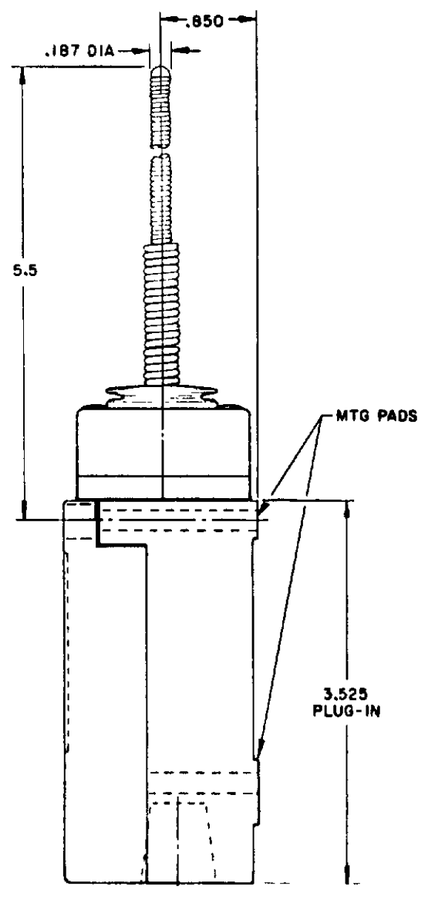


PLASTIC EXTENSION
TYPE 7A ACTUATOR

REPLACEMENT ACTUATOR
LSZ 4009



CABLE EXTENSION
TYPE 7N ACTUATOR

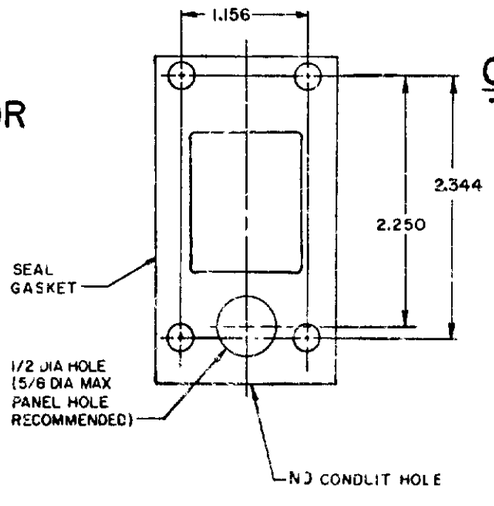


CABLE EXTENSION
TYPE 7N ACTUATOR

MANIFOLD MOUNT (PLUG-IN ONLY)

SINGLE POLE AND DOUBLE POLE

TYPE LSYA THROUGH LSYW SERIES



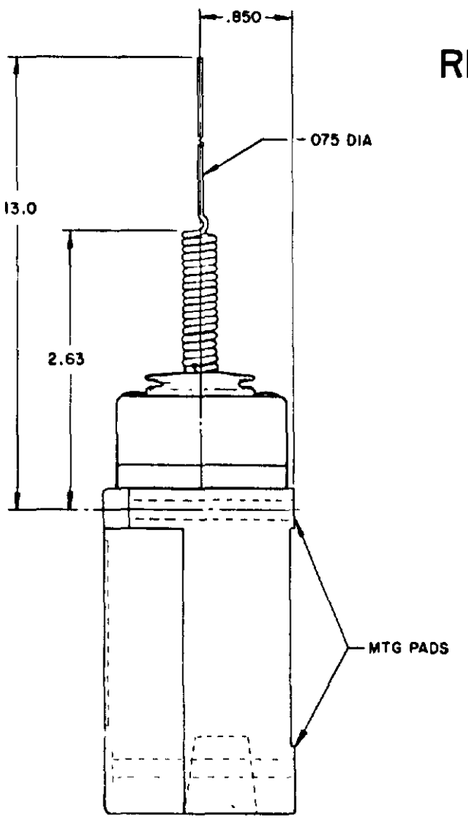
REPLACEMENT ACTUATOR
LSZ 4011

NOTES:
1 - ALL UNITS AVAILABLE WITH FLOUROSILICONE AND VITON SEALS

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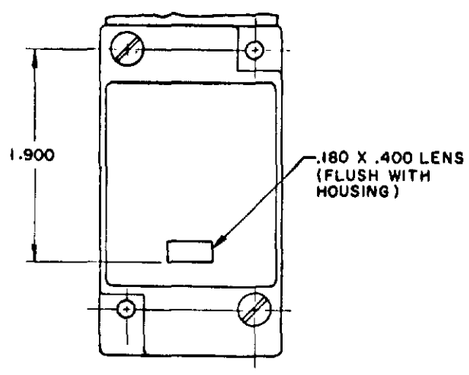
MICRO SWITCH
FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED MFG CODE 81529
SWITCH-ENCLOSED
CATALOG LISTING
LSY SERIES
CHART 1
SCALE NONE
DO NOT SCALE PRINT

REPLACEMENT ACTUATOR LSZ4010

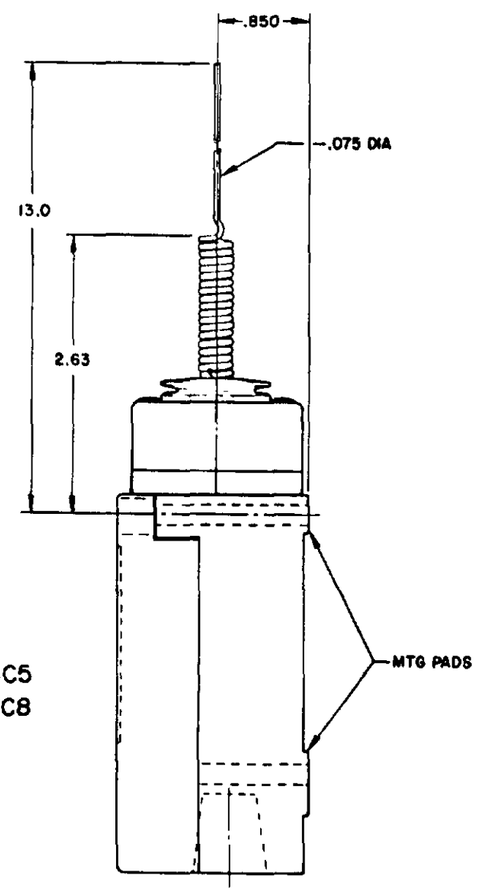


SINGLE POLE PLUG-IN ONLY

WITH INDICATOR LAMP



120 LAMP VOLTAGE TYPE-LSYJB5 & LSYJC5
240 LAMP VOLTAGE TYPE-LSYJB8 & LSYJC8



WIRE EXTENSION TYPE 7M ACTUATOR

FLOUROSILICONE SEALS
LSYJBI & LSYJB3

VITON SEALS
LSYJCI & LSYJC3

WIRE EXTENSION TYPE 7M ACTUATOR

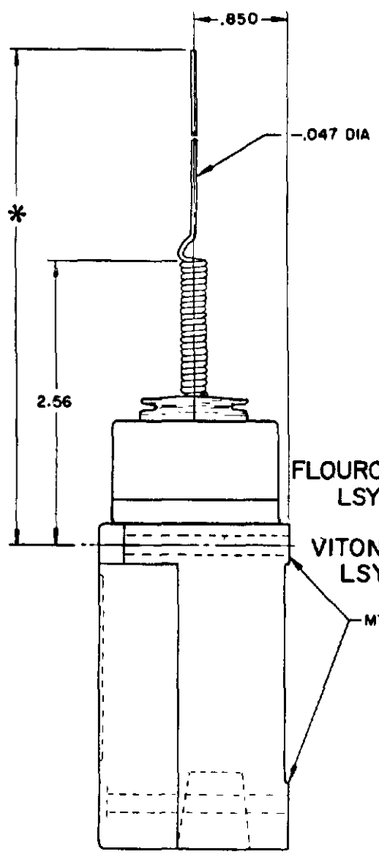
FLOUROSILICONE SEALS
LSYJB2 & LSYJB4
LSYJB6 & LSYJB7 HAVE 1/2 – 14 NPT CONDUIT HOLE

VITON SEALS LSYJC2 & LSYJC4
LSYJC6 & LSYJC7 HAVE 1/2 – 14 NPT CONDUIT HOLE

REPLACEMENT ACTUATOR LSZ4010

CAT WHISKER

SINGLE POLE

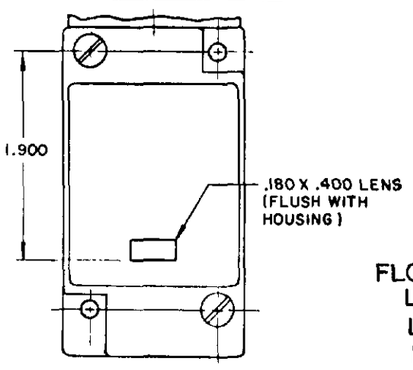


WIRE EXTENSION

*TYPE 8A ACTUATOR 5.5 IN.
TYPE 8B ACTUATOR 7.5 IN.
TYPE 8C COIL ACTUATOR 5.5 IN

SINGLE POLE PLUG-IN ONLY

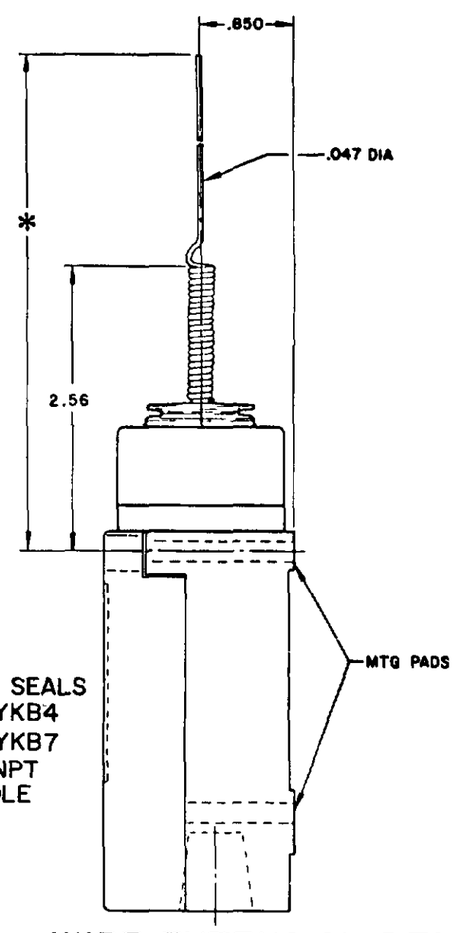
WITH INDICATOR LAMP



FLOUROSILICONE SEALS
120 LAMP VOLTAGE
LSYKB5 CAT WHISKER LSYBB5 TOP ROTARY
240 LAMP VOLTAGE
LSYKB8 CAT WHISKER LSYBB8 TOP RATARY

VITON SEALS
120 LAMP VOLTAGE
LSYKC5 CAT WHISKER LSYBC5 TOP ROTARY
240 LAMP VOLTAGE
LSYKC8 CAT WHISKER LSYBC8 TOP ROTARY

DOUBLE POLE



FLOUROSILICONE SEALS
LSYKB2 & LSYKB4
LSYKB6 & LSYKB7
HAVE 1/2-14 NPT
CONDUIT HOLE

WIRE EXTENSION REPLACEMENTS

*TYPE 8A ACTUATOR 5.5 IN. – LSZ 4012
TYPE 8B ACTUATOR 7.5 IN. – LSZ 4013
TYPE 8C ACTUATOR 5.5 IN. – LSZ 4014

	CAT WHISKER			WOBBLE STICK		
PRETRAVEL (APPROX) IN. RADIUS	5 1/2" COIL	5 1/2" WIRE	7 1/2" WIRE	ROD	CABLE	WIRE
	2	2	4.5	1.0	1.5	4.0
OPERATING FORCE-OZ (MAX)	7.0	5.0	3.0	10.0	7.0	5.0

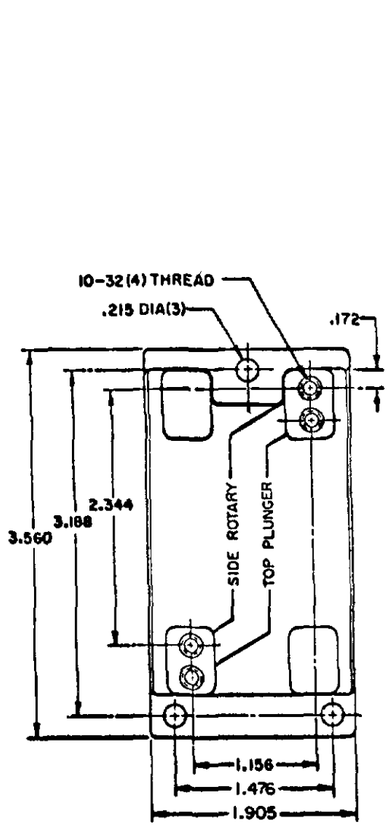
NOTE-
1 - ALL UNITS AVAILABLE WITH FLOUROSILICONE AND VITON SEALS

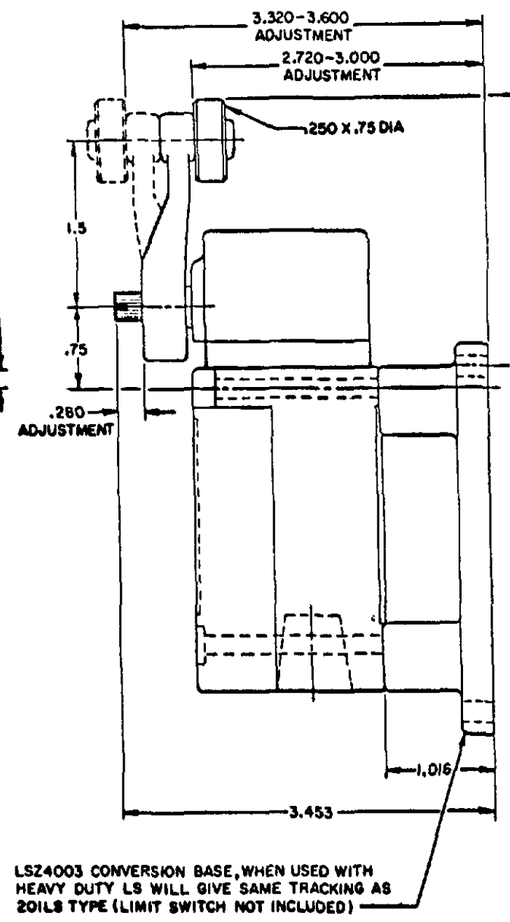
MICRO SWITCH
FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED MFG CODE 01929

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CONVERSION BASES

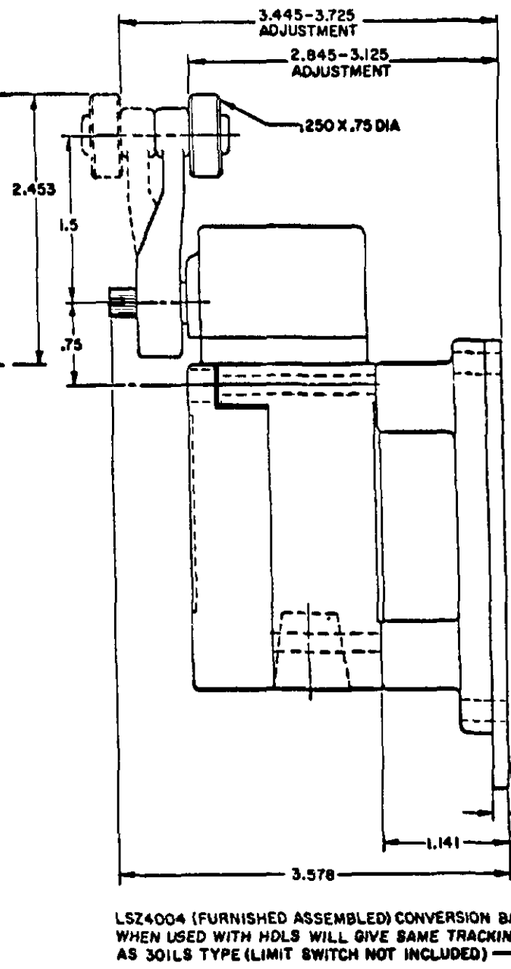
SINGLE POLE (SIDE ROTARY) LSZ 4003



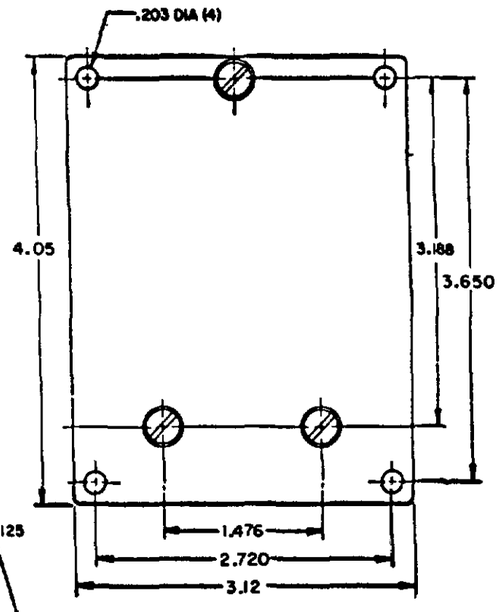


LSZ4003 CONVERSION BASE, WHEN USED WITH HEAVY DUTY LS WILL GIVE SAME TRACKING AS 201LS TYPE (LIMIT SWITCH NOT INCLUDED)

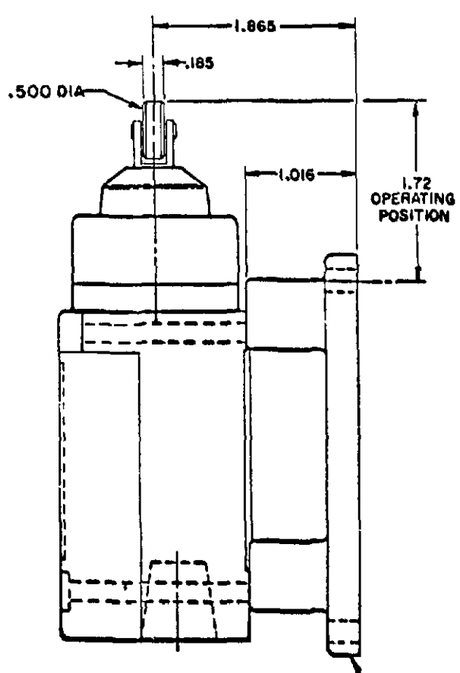
DOUBLE POLE (SIDE ROTARY) LSZ4004

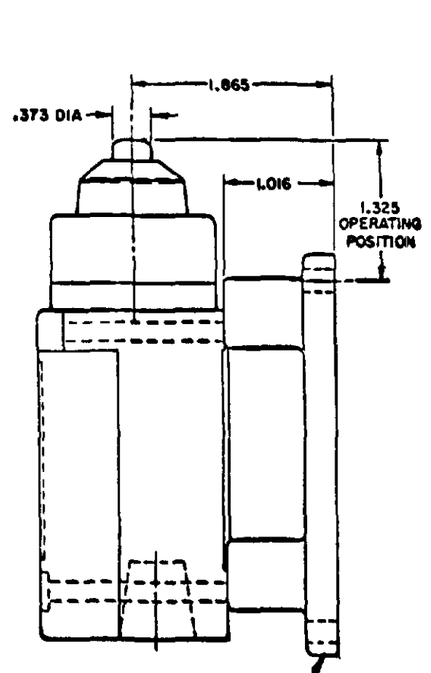


LSZ4004 (FURNISHED ASSEMBLED) CONVERSION BASE, WHEN USED WITH HDLS WILL GIVE SAME TRACKING AS 301LS TYPE (LIMIT SWITCH NOT INCLUDED)



SINGLE POLE TOP PLUNGER LSZ4003





LSZ4003 CONVERSION BASE, WHEN USED WITH HDLS WILL GIVE SAME TRACKING AS 201LS TYPE (LIMIT SWITCH NOT INCLUDED)

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MICRO SWITCH
FREEPORT ILLINOIS U S A
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FED MFG. CODE 81529

SWITCH – ENCLOSED

CATALOG LISTING
LSY SERIES
CHART 1

SCALE FULL
DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED
ALL TRANGES ARE

M LSY SERIES CHART 1
PAGE 9 OF 10

ALL HEAD TYPES WITH SEALS OF ⚠3	CELLULUBE	DETERGENT	5 STAR	ASTM #1	ASTM #2	ASTM #3	ASTM #4	HOUGHTO SAFE 271	HOUGHTO SAFE 260 1010, 1055, 1120	MINERAL OIL	PETR. OIL CRUDE	SILICON GR & OIL
FLUOR-SILICONE ⚠1	4	1	1	1	1	1	2	2	4	1	1	1
VITON ⚠2	1	1	1	1	1	1	1	1	1	1	1	1

ALL HEAD TYPES WITH SEALS OF ⚠3	SUNSAFE	BEER	STODDARD SOLV.	CHLORINATED SOLVENTS	CITRIC ACID	DI-ESTER SYN. LUBRICANTS	OZONE	PYDRAU:	PYROGUARD	PETRO. BASE HYDRAULIC OIL	LARD OIL	SILICATE ESTERS
FLUOR-SILICONE ⚠1	1	1	1	1	1	2	1	4	4	1	1	1
VITON ⚠2	1	1	1	1	1	1	1	1	1	1	1	1

CODE: 1 SATISFACTORY 2 FAIR 3 DOUBTFUL 4 UNSATISFACTORY

⚠1 FLUORSILICONE SEAL (LSYAB**) FOR LOW TEMPERATURE APPLICATIONS

⚠2 VITON SEALS (LSYAC**) FOR FIRE-RESISTANT FLUIDS

⚠3 ALL EXCEPT A60

TEMPERATURE LIMITATIONS FOR DEVICES WITH FLUORSILICONE (LSYAB) AND VITON (LSYAC**) SEALS**

	LOW LIMIT	HIGH LIMIT
LSYAB	-40°F	+250°F
LSYAC	+10°F	+250°F
LSYBB	-20°F	+250°F
LSYBC	+30°F	+250°F
LSYCB	-40°F	+200°F
LSYCC	+10°F	+250°F
LSYDB	-40°F	+200°F
LSYDC	+10°F	+250°F
LSYEB	- 40°F	+200°F
LSYEC	+10°F	+250°F
LSYFB	- 40°F	+200°F
LSYFC	+10°F	+250°F
LSYGB	-20°F	+200°F
LSYGC	+30°F	+250°F
LSYHB	-20°F	+250°F
LSYHC	+30°F	+250°F
LSYJB	-40°F	+250°F
LSYJC	+30°F	+250°F
LSYKB	-20°F	+250°F
LSYKC	+30°F	+250°F
LSYLB	-40°F	+250°F
LSYLC	+10°F	+250°F
LSYMB	-40°F	+250°F
LSYMC	+10°F	+250°F
LSYNB	-20°F	+250°F
LSYNC	+30°F	+250°F
LSYPB	-40°F	+250°F
LSYPC	+10°F	+250°F
LSYRB	-20°F	+250°F
LSYRC	+30°F	+250°F
LSYVB	-40°F	+200°F
LSYVC	+10°F	+250°F
LSYWB	- 40°F	+200°F
LSYWC	+10°F	+250°F

CATALOG LISTING
M LSY SERIES CHART 1
PAGE 10 OF 10
ISSUE 7
RELEASE NO CO-78499
REPLACES LSY SERIES
PSR 10JUL07
AK 19APR05
JAF 12 SEP 94
GJW 24 AUG 94
DRAWN
RASTER

REVISIONS
A CO-95948 CSL 10 JAN 00
B 200704 CSL 23 JUN 00
C 200853 CSL 21 JUL 00
D 202198 CSL 23 JAN 01
E 0012601 SPK 19APR05
F 0031956 BS 10JUL07

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MICRO SWITCH
FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED MFG CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
LSY SERIES
CHART 1

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Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

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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.

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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