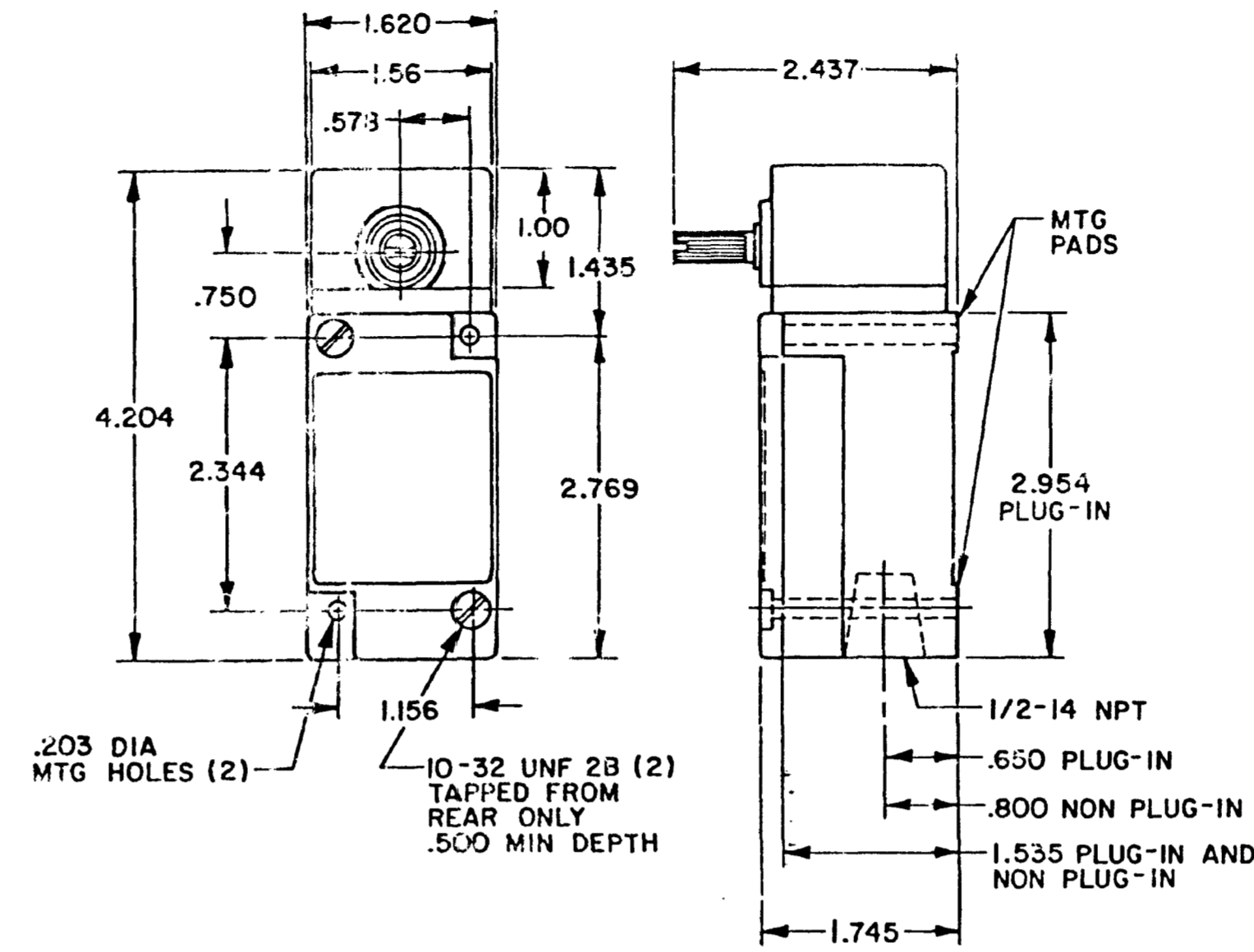


OPERATING CHARACTERISTICS	LSA		LSR		LSN	LSP		LSH	
	MOMENTARY		MOMENTARY LOW TORQUE		MAINTAINED	MOMENTARY LOW PRETRAVEL AND DIFF. TRAVEL		MOMENTARY LOW PRETRAVEL AND LOW TORQUE	
PRETRAVEL(MAX)	15°		15°		15°	9°		9°	
OVERTRAVEL(MIN)	60°		60°		20°	66°		66°	
DIFFERENTIAL TRAVEL(MAX)	SINGLE POLE	DOUBLE POLE	SINGLE POLE	DOUBLE POLE	40°	SINGLE POLE	DOUBLE POLE	SINGLE POLE	DOUBLE POLE
	5°	7°	5°	7°		3°	4°	3°	4°
TOTAL TRAVEL (REF)	75°		75°		90°	75°		75°	
OPERATING TORQUE(MAX)	4 IN. LBS		1.7 IN. LBS		4 IN. LBS	4 IN. LBS		1.7 IN. LBS	
FULL TRAVEL TORQUE(MAX)	4 IN. LBS		1.7 IN. LBS			4 IN. LBS		1.7 IN. LBS	
OPERATING CHARACTERISTICS	LSU		LSL		LSM	LST		LSS	
	LOW PRETRAVEL		SEQUENCE DOUBLE POLE ONLY		CENTER NEUTRAL DOUBLE POLE ONLY	MOMENTARY		GRAVITY RETURN	
PRETRAVEL(MAX)	5°		1ST STEP 15° 2ND STEP 10° ADD'L		18°	15°		NOT APPLICABLE	
OVERTRAVEL(MIN)	70°		46°		57°	60°		NOT APPLICABLE	
DIFFERENTIAL TRAVEL(MAX)	SINGLE POLE	DOUBLE POLE			10°	SINGLE POLE	DOUBLE POLE	SINGLE POLE	DOUBLE POLE
	5°	4°				5°	4°	5°	4°
TOTAL TRAVEL (REF)	75°		75°		75°	75°		360°	
OPERATING TORQUE(MAX)	4 IN. LBS		4 IN. LBS		4 IN. LBS	12 IN-OZ		5 IN-OZ	
FULL TRAVEL TORQUE(MAX)	4 IN. LBS		4 IN. LBS		4 IN. LBS	12 IN-OZ		5 IN-OZ	

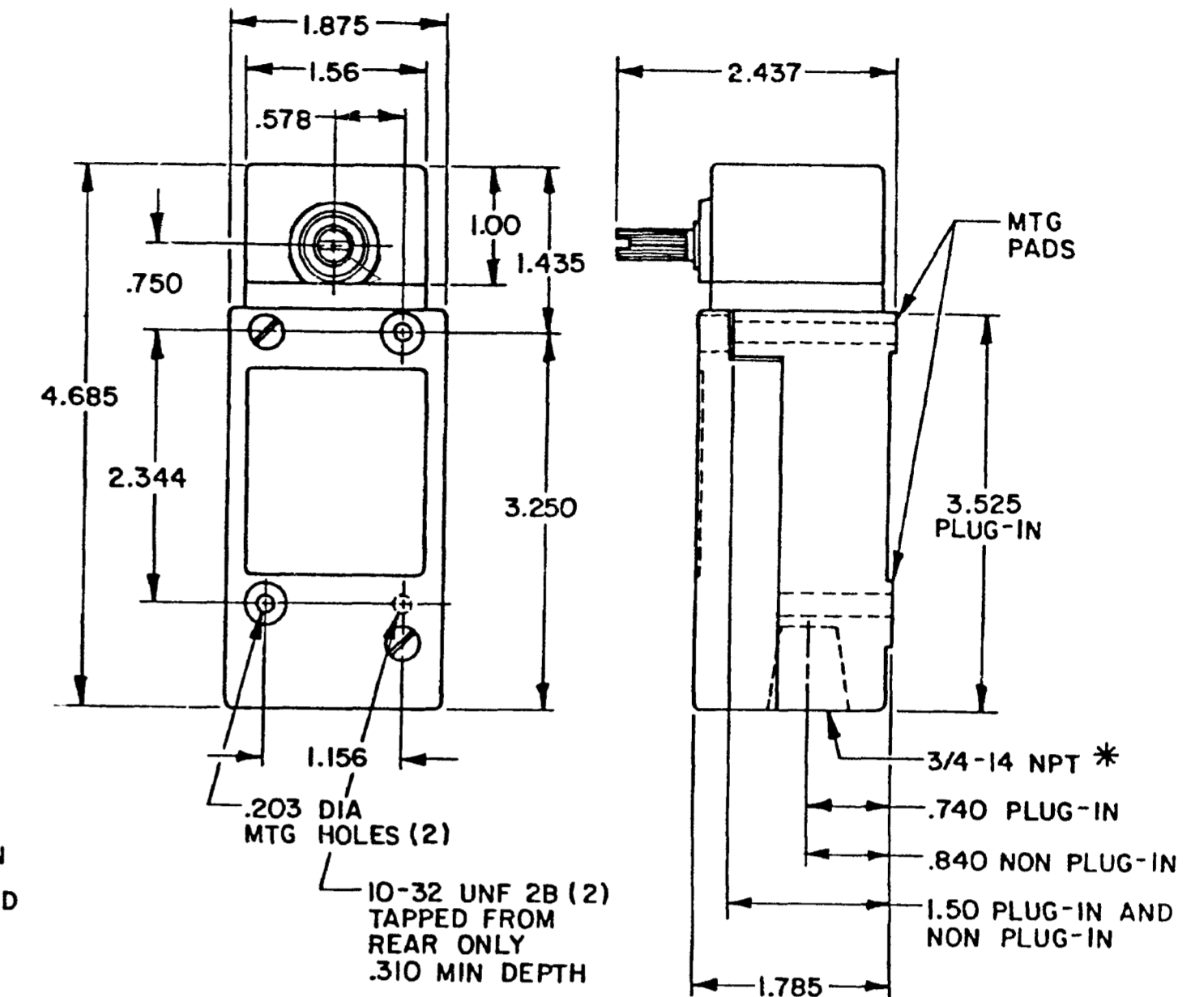
**SIDE ROTARY**

**SINGLE POLE**



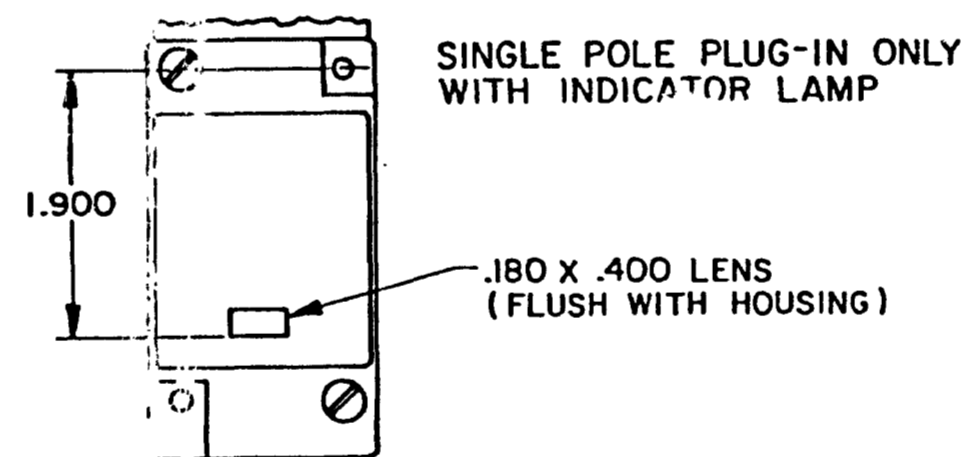
TYPE: LSA1, LSH1, LSN1, LSP1, LSR1  
LSA3, LSH3, LSN3, LSP3, LSR3  
LSS1, LST1

**DOUBLE POLE**



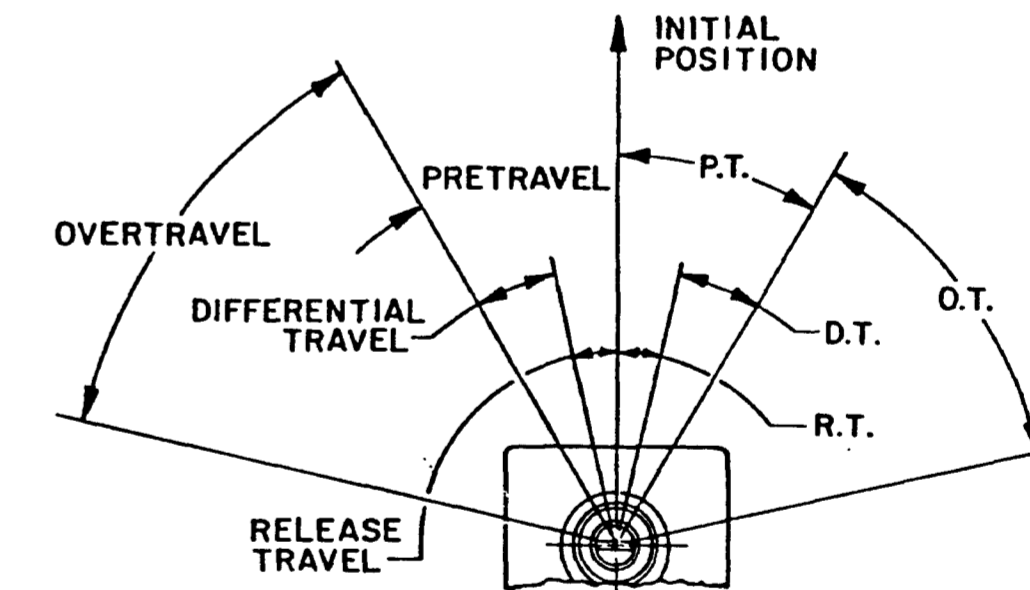
TYPE: LSA2, LSH2, LSM2, LSN2, LSP2, LSR2  
LSA4, LSH4, LSM4, LSN4, LSP4, LSR4

\*LSA6, LSH6, LSM6, LSN6, LSP6, LSR6  
LSA7, LSH7, LSM7, LSN7, LSP7, LSR7 HAVE  
1/2-14 NPT CONDUIT HOLE

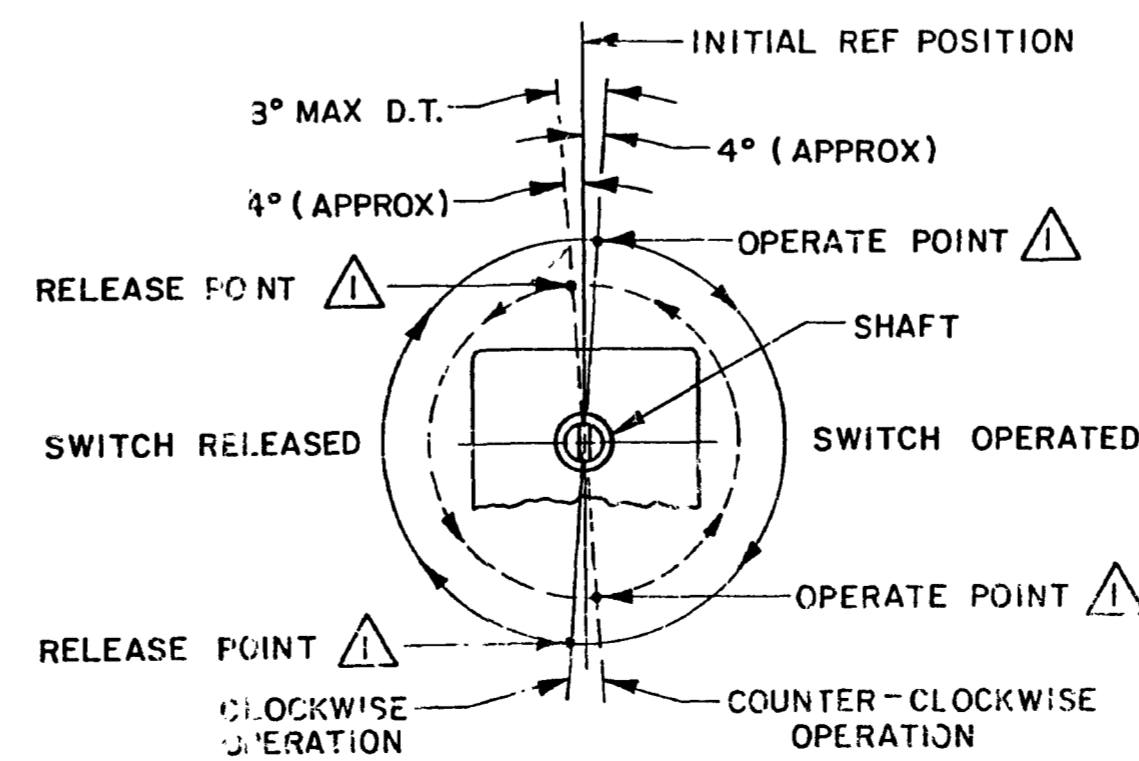


120 LAMP VOLTAGE -  
TYPE LSA5, LSH5, LSN5, LSP5, LSR5  
240 LAMP VOLTAGE -  
TYPE LSA8, LSH8, LSN8, LSP8, LSR8

**OPERATING DATA-SIDE ROTARY**

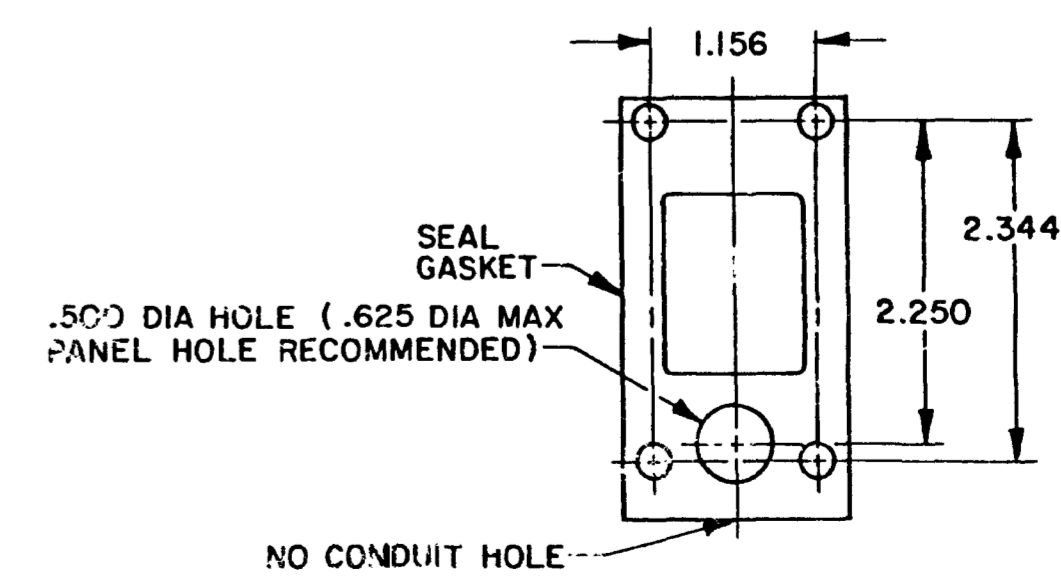


**OPERATING DATA SIDE ROTARY-GRAVITY RETURN**



NOTE  
△ OPERATE AND RELEASE POINTS WILL EXCHANGE LOCATIONS IF SHAFT IS ROTATED 180°

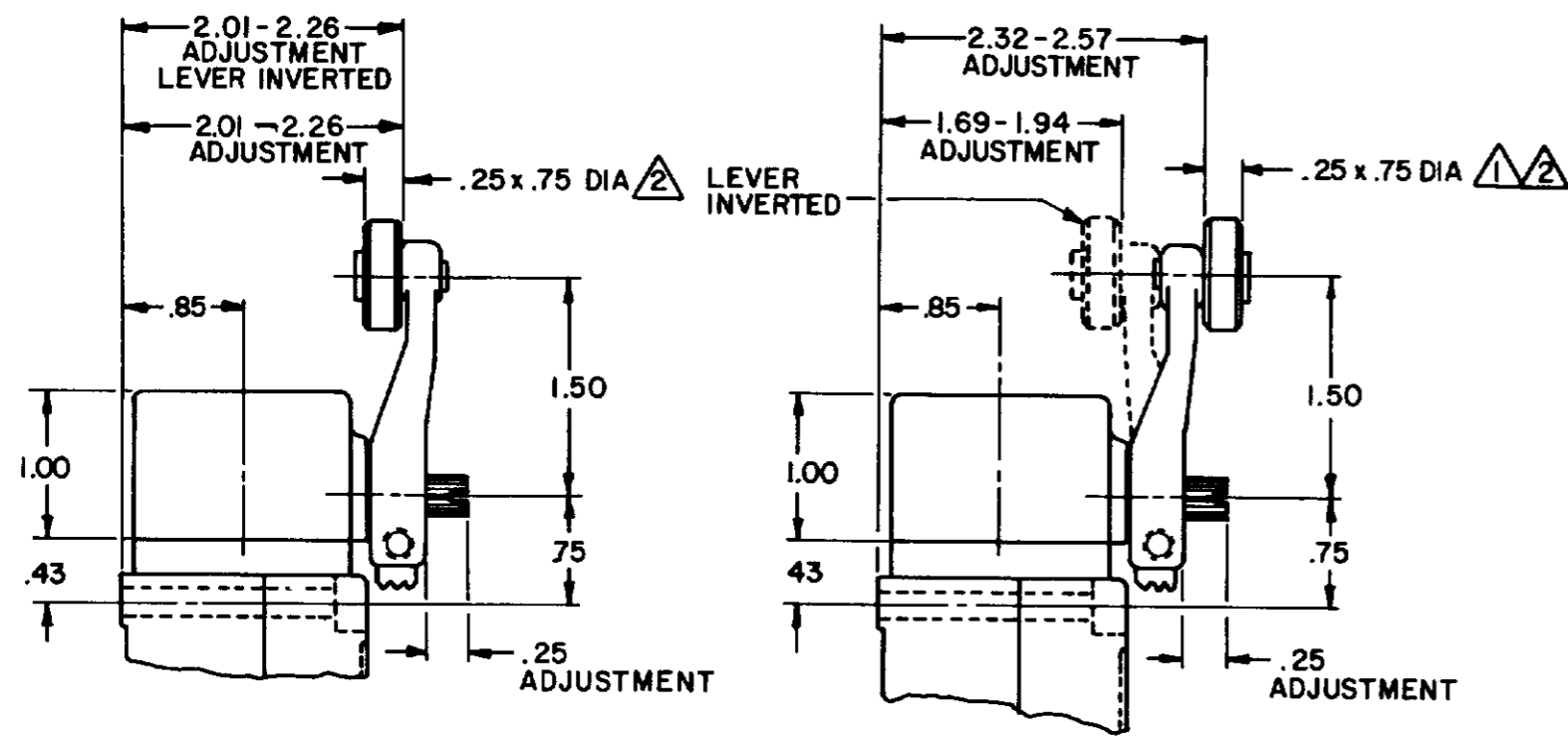
**MANIFOLD MOUNT (PLUG-IN ONLY) SINGLE POLE AND DOUBLE POLE TYPE LSA THROUGH LSW SERIES**



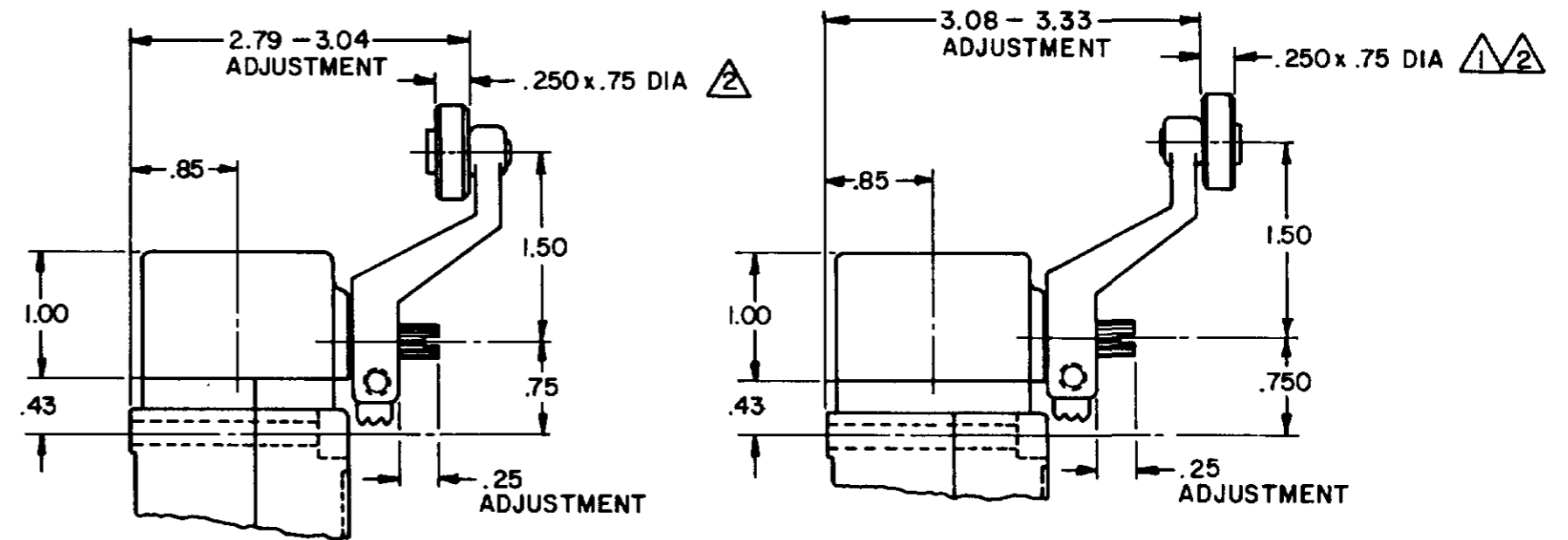
THIRD ANGLE PROJECTION	
SCALE	NONE
DO NOT SCALE PRINT	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
ONE PLACE (.0)	±.030
TWO PLACES (.00)	±.015
THREE PLACES (.000)	±.005
ANGLES	±
WEIGHT	

CATALOG LISTING LSA-LSW SERIES CHART 1  
 ISSUE 12  
 DRAWN BY MAM  
 CHECKED BY JAF  
 DATE 15 JUN 94  
 REVISIONS:  
 L 0031958  
 B 201004  
 C 201748  
 D 202198  
 E 204871  
 F 206851  
 G 206763  
 H 207179  
 J 207474  
 K 0008874  
 R 11AUG04  
 PSR 10JUL07  
 RELEASE NO CO-78498  
 REFLECTS LSA-LSW SERIES

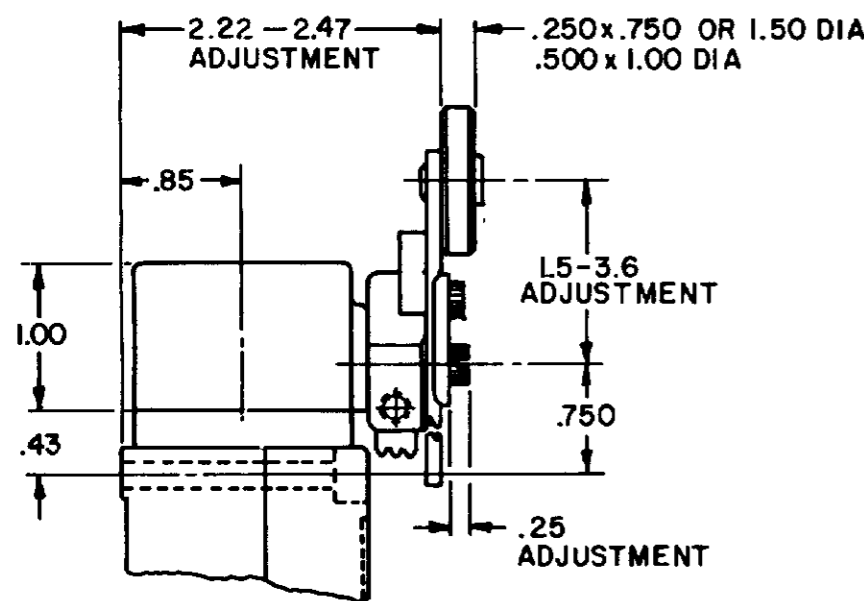
SIDE ROTARY CAM TRACKING



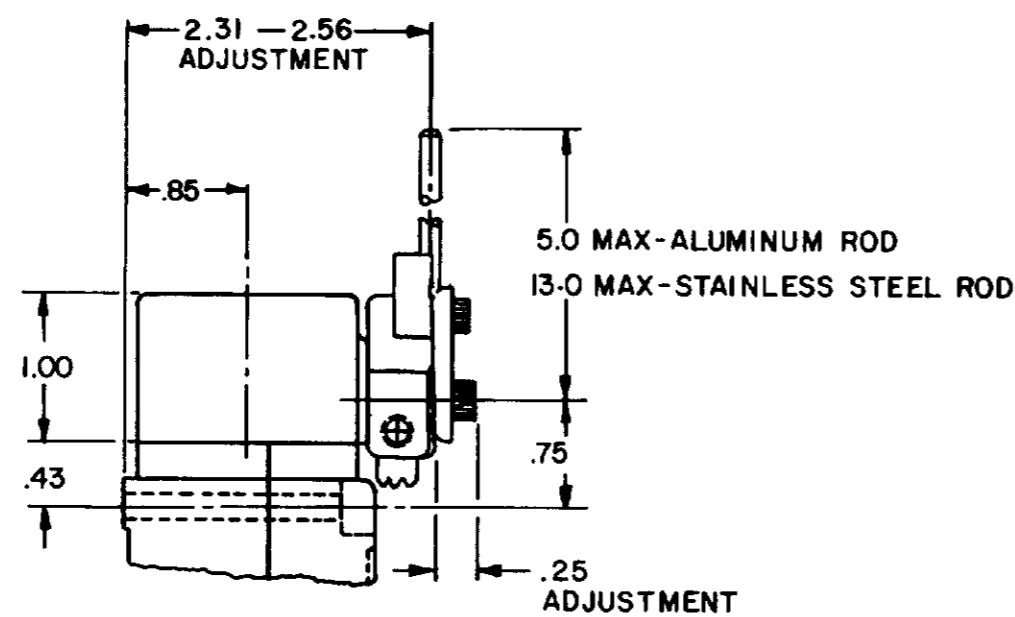
LSZ51 TYPE LEVERS



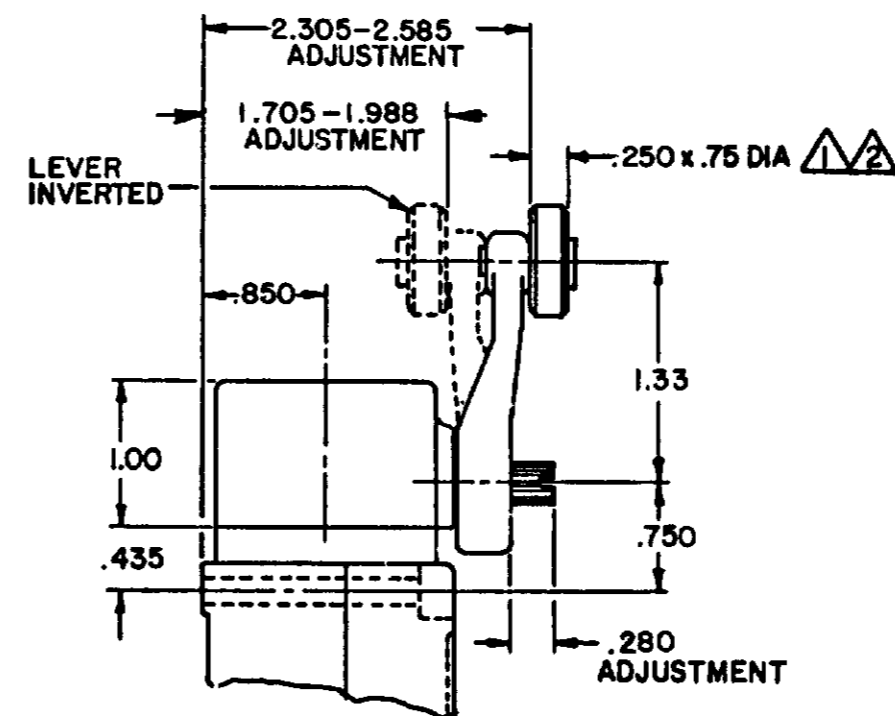
LSZ55 TYPE LEVERS



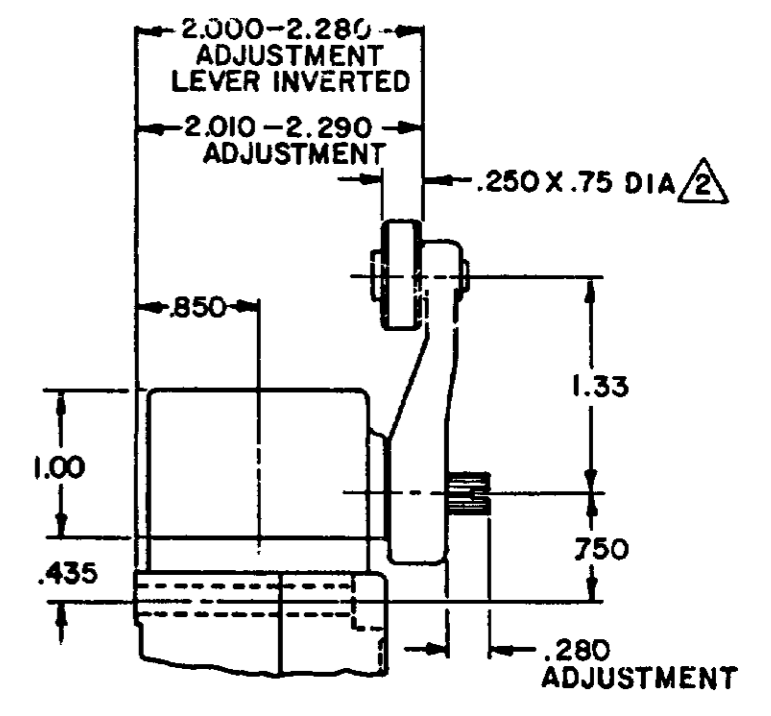
LSZ52 TYPE LEVER



LSZ54 TYPE LEVER



OPEN MOUNTED ROLLER



CLOSED MOUNTED ROLLER

LSZ59 TYPE LEVERS

NOTES

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

CATALOG LISTING LSA-LSW SERIES CHART 1 PAGE 2 OF 10  
 ISSUE 12  
 REVISIONS: L 0031956 BS 10 JUL 07, B 201004 C.S.L. 10 AUG 00, C 201748 C.S.L. 17 NOV 00, D 202198 C.S.L. 23 JAN 01, E 204871 C.T.W. FEB 02, F 206581 G.L.H. 14 OCT 02, G 206763 C.S.L. 31 OCT 02, H 207179 G.L.H. 14 JAN 03, J 207474 S.H. 18 FEB 03, K 0006871 RR 11 MAR 04  
 CHECK PSR 10 JUL 07, CHECK 11 AUG 04, CHECK 11 JUL 94, CHECK 15 JUN 94  
 REPLACES LSA-LSW SERIES  
 DRAWN MAM  
 RASTER

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.		PAGE 2 OF 10
<b>MICRO SWITCH</b> a Honeywell Division FED MFG CODE 91929	SWITCH - ENCLOSED	CATALOG LISTING <b>LSA-LSW SERIES</b> CHART 1
THIRD ANGLE PROJECTION		SCALE NONE
DO NOT SCALE PRINT		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:
ONE PLACE ( ) ±.030		TWO PLACES (.00) ±.015
THREE PLACES (.000) ±.005		ANGLES ±
WEIGHT		( )

ISSUE 12 PSR 10JUL07 RELEASE NO CO-78498 REPLACES LSA-LSW SERIES

REV. S I O N S  
L 0031958  
M 1 JUL 07  
B 201004  
C 201748  
D 202198  
E 204871  
F 206581  
G 206763  
H 207179  
J 207474  
K 0006871

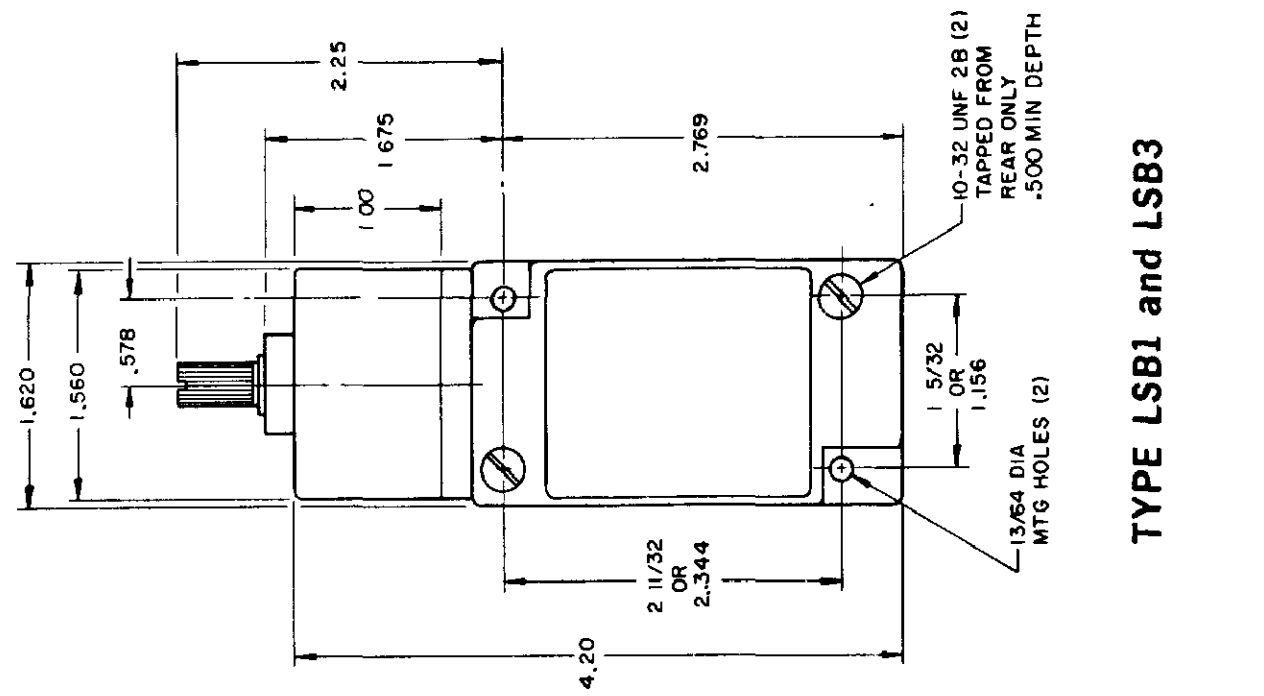
CHECK 11AUG04  
CHECK 1 JUL 94  
CHECK JAF

MAM 15 JUN 94

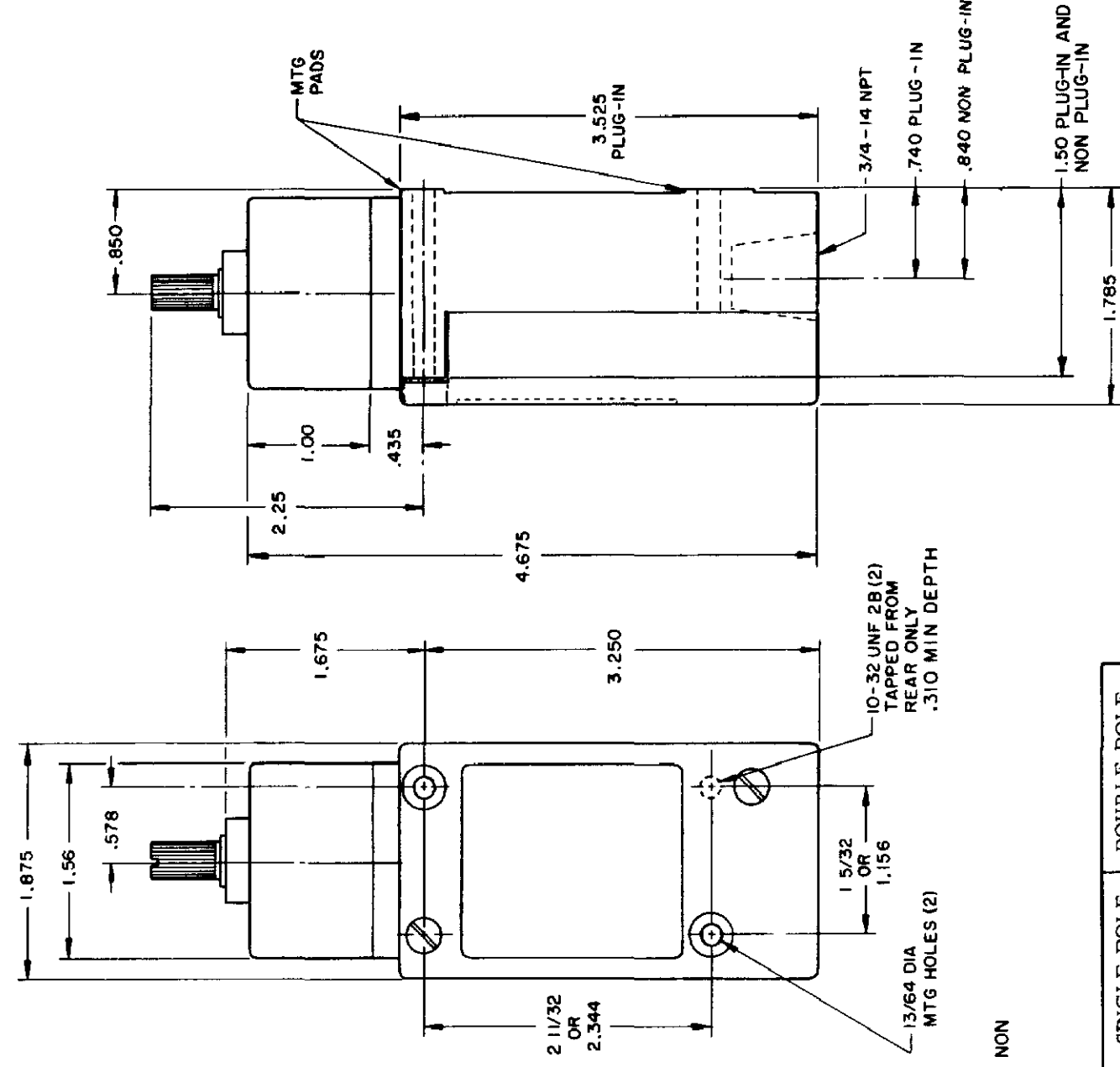
**TOP ROTARY**

**SINGLE POLE**

**DOUBLE POLE**



**TYPE LSB1 and LSB3**



**TYPE LSB2 and LSB4**  
LSB6 and LSB7 have 1/2 - 14 NPT CONDUIT HOLE

	SINGLE POLE	DOUBLE POLE
PRETRAVEL MAX	25°	25°
OVERTRAVEL MIN	110°	110°
DIFFERENTIAL TRAVEL MAX	10°	12°
OPERATING TORQUE MAX	2 5 IN. LBS	2 5 IN. LBS
TOTAL TRAVEL (REF)	135°	135°

**ELECTRICAL RATINGS**

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

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

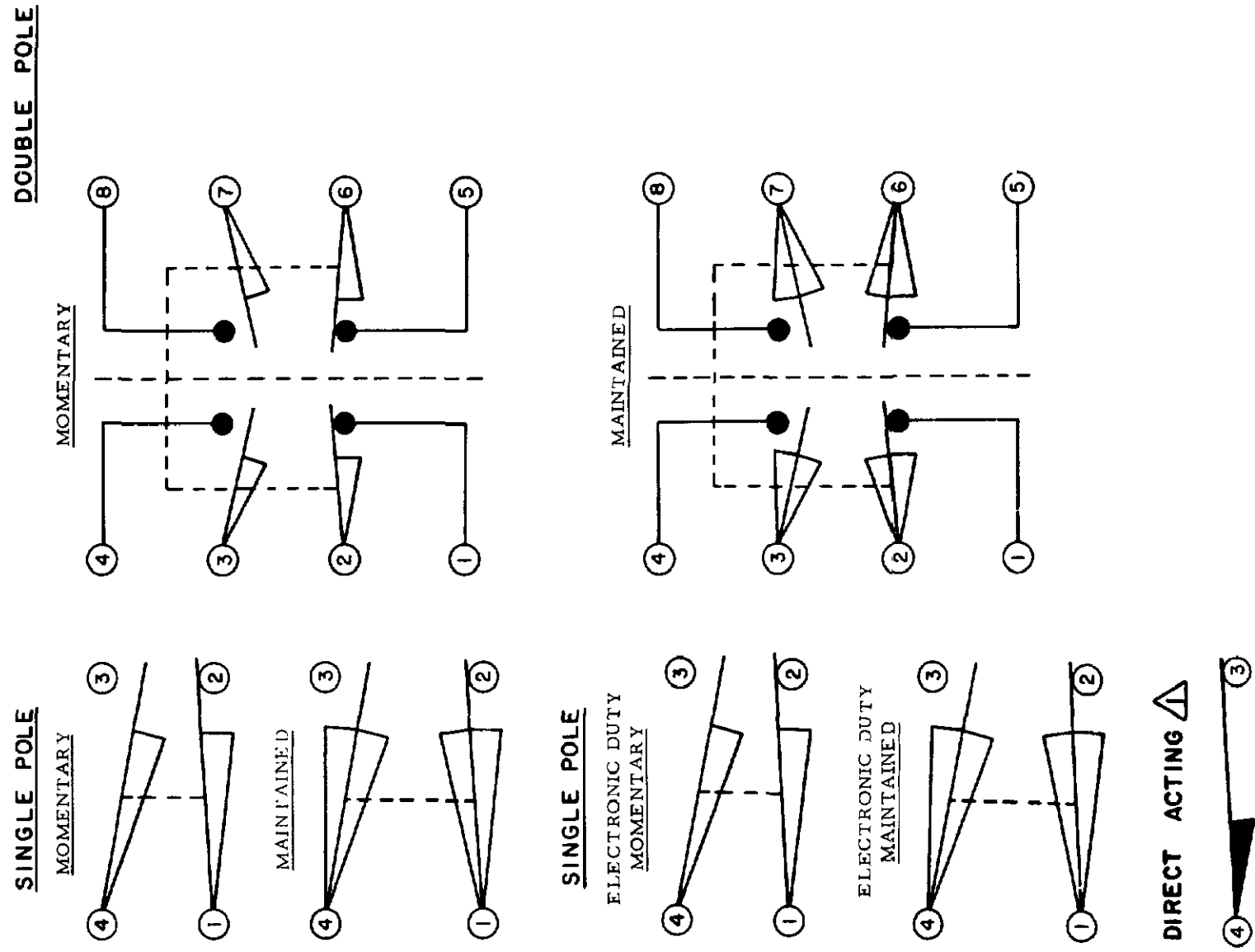
ELECTRONIC DUTY BASIC SWITCH  
10 AMP CONT.

VOLTAGE	MAKE AND BREAK AMPS
5 AC OR DC MIN	01 AMP MIN
600 AC	720 VA
240 DC	30 WATT

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

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



NOTES  
DIFFERENTIAL TRAVEL ON ALL OPERATING CHARACTERISTICS NOT APPLICABLE

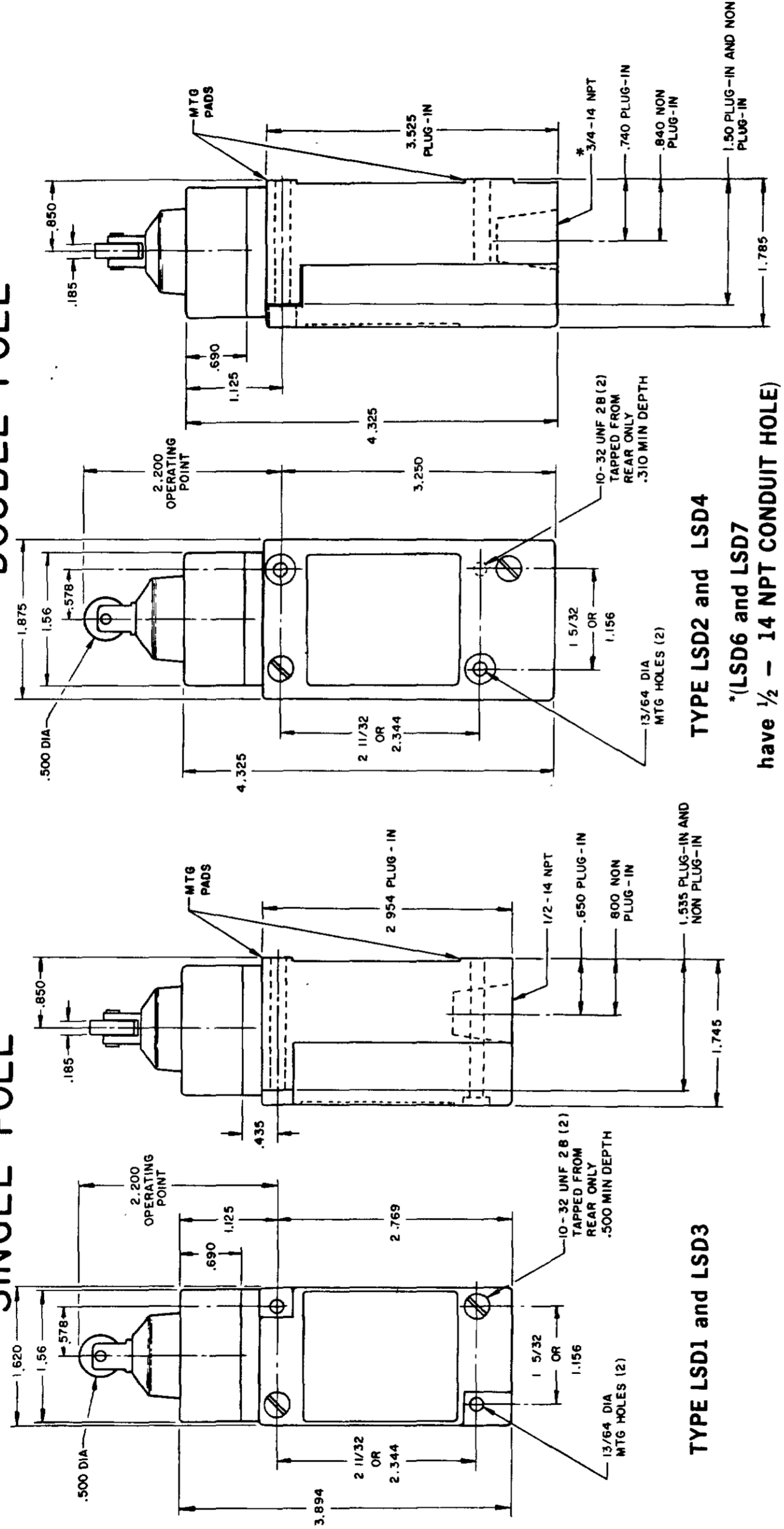
REV	DATE	BY	CHKD	DESCRIPTION
L	0031956			
B	10 JUL 07			
B	201004			
C	10 AUG 00			
C	201748			
D	202198			
E	204871			
F	206581			
G	206763			
H	207178			
I	207474			
J	207774			
K	0006871			

ISSUE	CATALOG LISTING
12	LSA-LSW SERIES CHART 1
PSR	10 JUL 07

# PLUNGER TYPE TOP

## SINGLE POLE

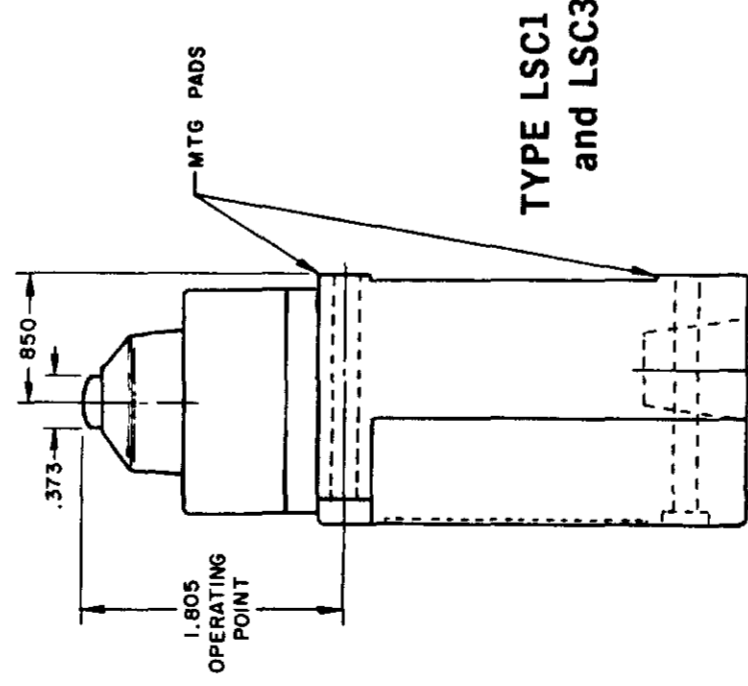
## DOUBLE POLE



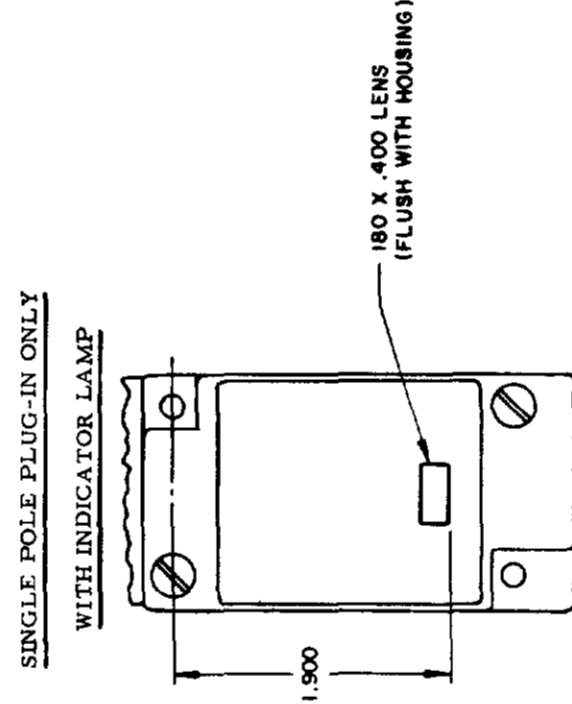
TYPE LSD1 and LSD3

TYPE LSD2 and LSD4

\*(LSD6 and LSD7 have 1/2 - 14 NPT CONDUIT HOLE)



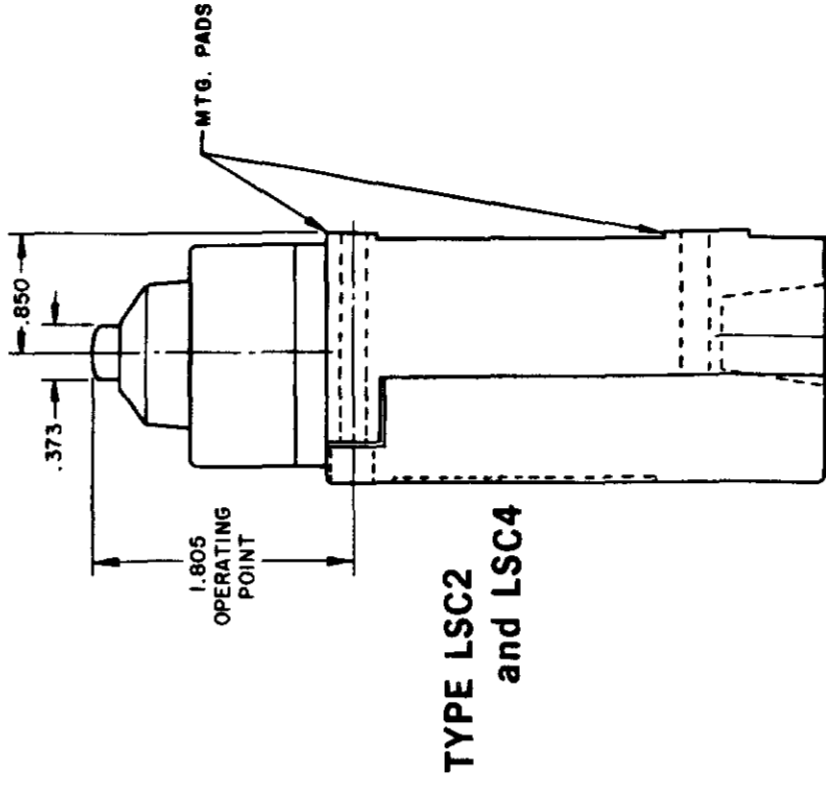
TYPE LSC1 and LSC3



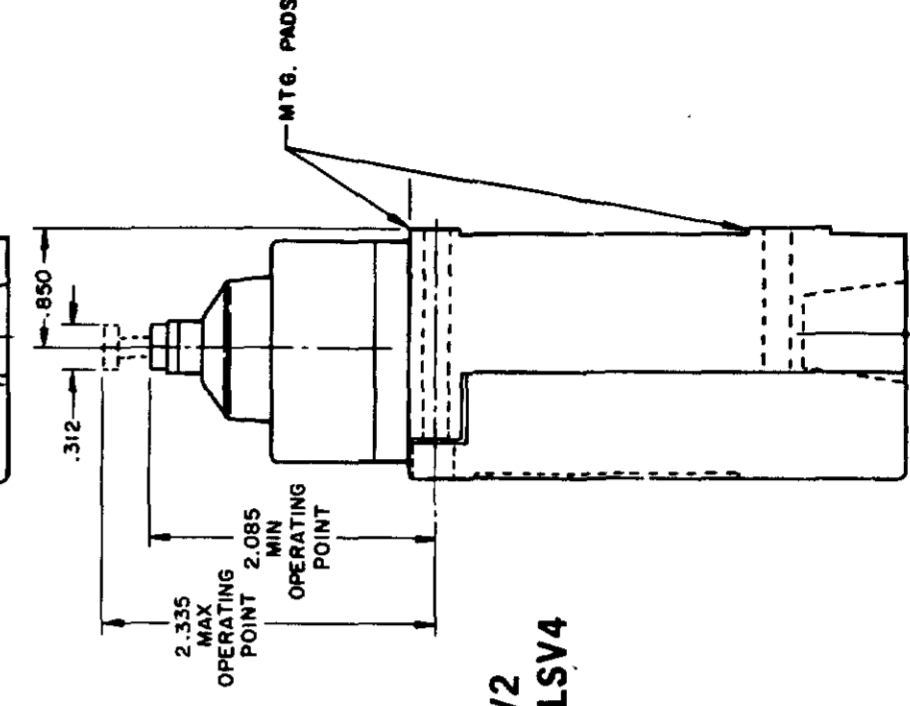
SINGLE POLE PLUG-IN ONLY WITH INDICATOR LAMP

120 LAMP VOLTAGE - TYPE LSC5, LSD5 or LSV5

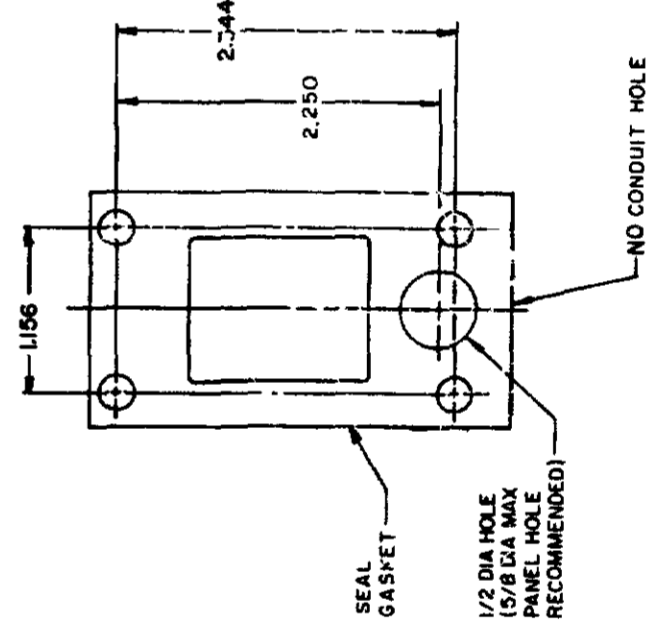
240 LAMP VOLTAGE - TYPE LSC8, LSD8 or LSV8



TYPE LSC2 and LSC4



TYPE LSV2 and LSV4

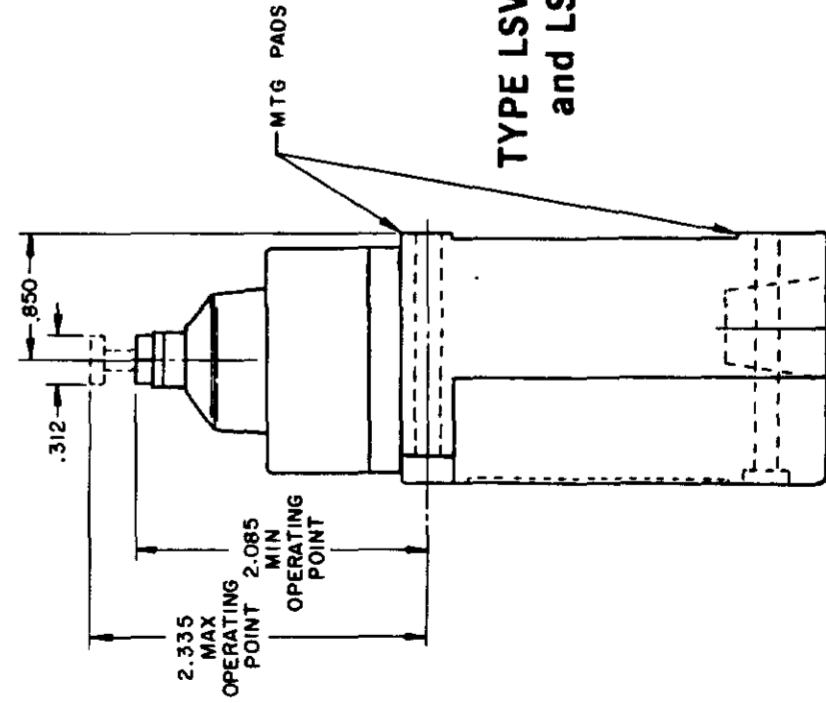


MANIFOLD MOUNT (PLUG-IN ONLY)

SINGLE POLE AND DOUBLE POLE

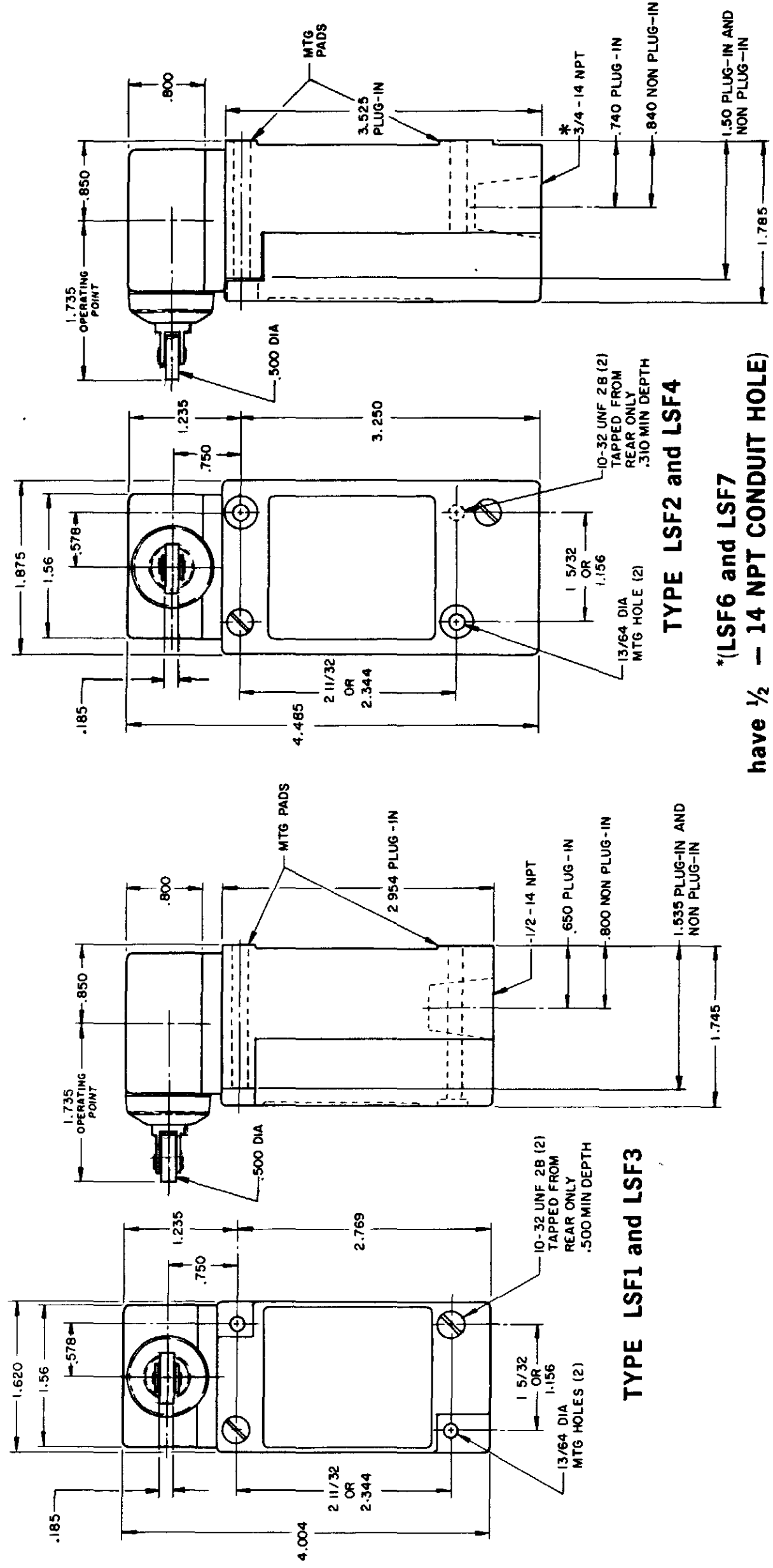
TYPE LSA THROUGH LSW SERIES

TYPE LSV1 and LSV3

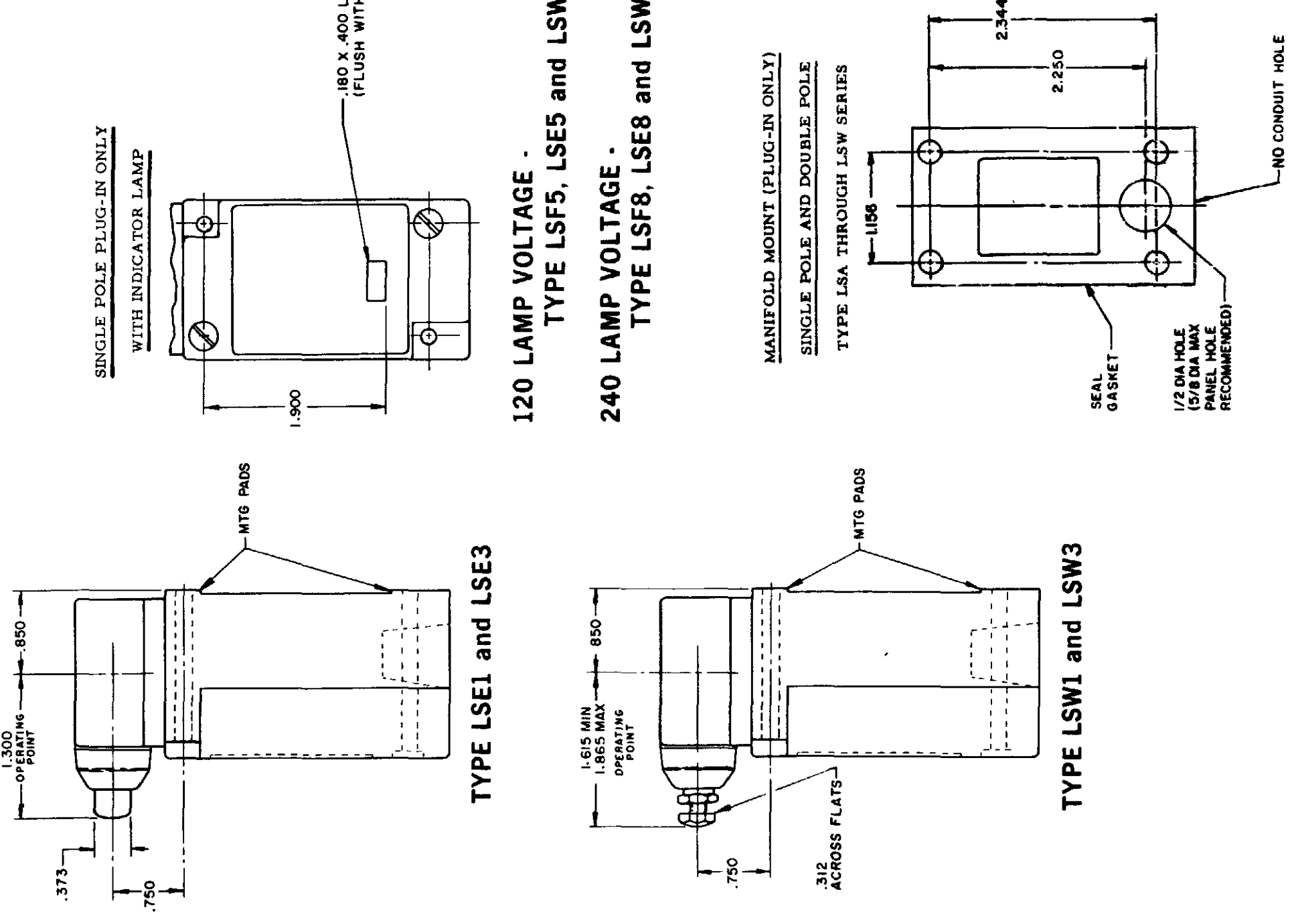


ISSUE	12	CATALOG LISTING	LSA-LSW SERIES CHART 1
DATE	15 JUN 94	RELEASE NO	CO-78498
DRAWN	MAM	REPLACES	LSA-LSW SERIES
CHECK	JAF		
DATE	11 JUL 94		
CHECK	AK		
DATE	11 AUG 04		
CHECK	AK		
DATE	11 AUG 04		
CHECK	AK		
DATE	11 AUG 04		

**SIDE PLUNGER TYPE**  
**DOUBLE POLE**  
**SINGLE POLE**



**\* (LSF6 and LSF7 have 1/2 - 14 NPT CONDUIT HOLE)**



**120 LAMP VOLTAGE - TYPE LSF5, LSE5 and LSW5**

**240 LAMP VOLTAGE - TYPE LSF8, LSE8 and LSW8**

**MICRO SWITCH**  
 a Honeywell Division  
 SWITCH - ENCLOSED  
 LSA-LSW SERIES  
 CHART 1

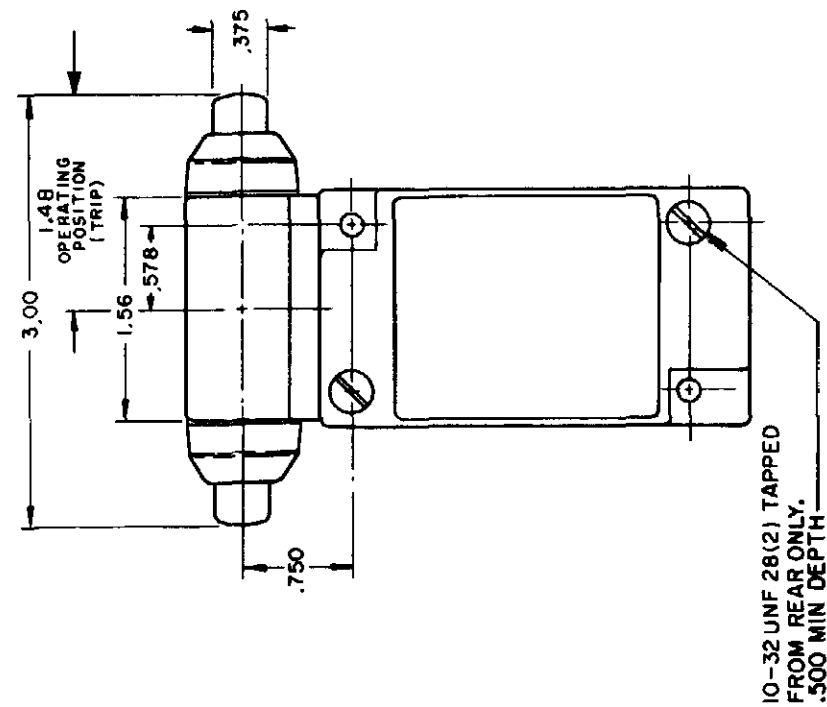
RASTER DRAWN MAM 15 JUN 94 CHECK JAF 11 JUL 94 CHECK AK 11AUG04 CHECK PSR 10JUL07 CHECK CO-78498 RELEASE NO CO-78498 REPLACES LSA-LSW SERIES

REVISIONS

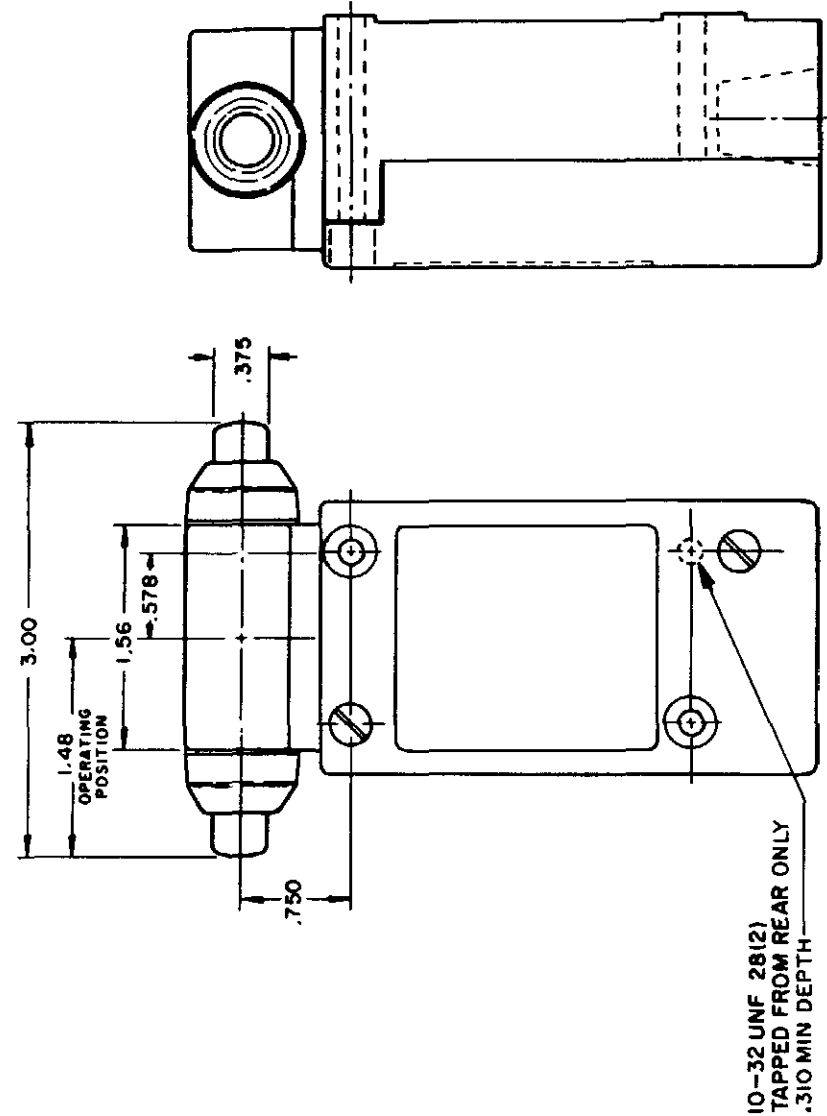
L	0031956	
M	10 JUL 07	
B	201004	
C	201748	
D	202198	
E	204871	
F	206581	
G	206763	
H	207179	
J	207474	
K	0006871	

ISSUE 12  
**M** LSA-LSW SERIES CHART 1  
 PAGE 6 OF 10

CATALOG LISTING



TYPE LSG1 and LSG3



TYPE LSG2 and LSG4

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

TOP PLUNGER TYPES

CHARACTERISTICS	LSC PLUNGER		LSD ROLLER PLUNGER		LSV ADJ PLUNGER		SEQUENCE BASIC		
							LSC	LSD	LSV
PRETRAVEL (MAX)	.070		.070		.070		1ST STEP .070		
DIFFERENTIAL TRAVEL (MAX)	SINGLE POLE DOUBLE POLE .020		SINGLE POLE DOUBLE POLE .015		SINGLE POLE DOUBLE POLE .020		2ND STEP .016 MIN ADD'L .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		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		

SIDE PLUNGER TYPES

CHARACTERISTICS	LSE PLUNGER		LSF ROLLER PLUNGER		LSW ADJ PLUNGER		SEQUENCE BASIC		
							LSE	LSF	LSW
PRETRAVEL (MAX)	.100		.100		.170		1ST STEP .100		
DIFFERENTIAL TRAVEL (MAX)	.045		.045		.090		2ND STEP .020 MIN ADD'L .025 EACH STEP		
OVERTRAVEL (MIN)	.190		.190		.080		.170		
OPERATING FORCE (MAX)	6 LBS		6 LBS		10 LBS		6 LBS		
OPERATING POINT	1.300 ± .030		ADJUSTABLE FROM 1.735 ± .040		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		10 LBS		6 LBS		

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**MICRO SWITCH**  
 a Honeywell Division

SWITCH - ENCLOSED

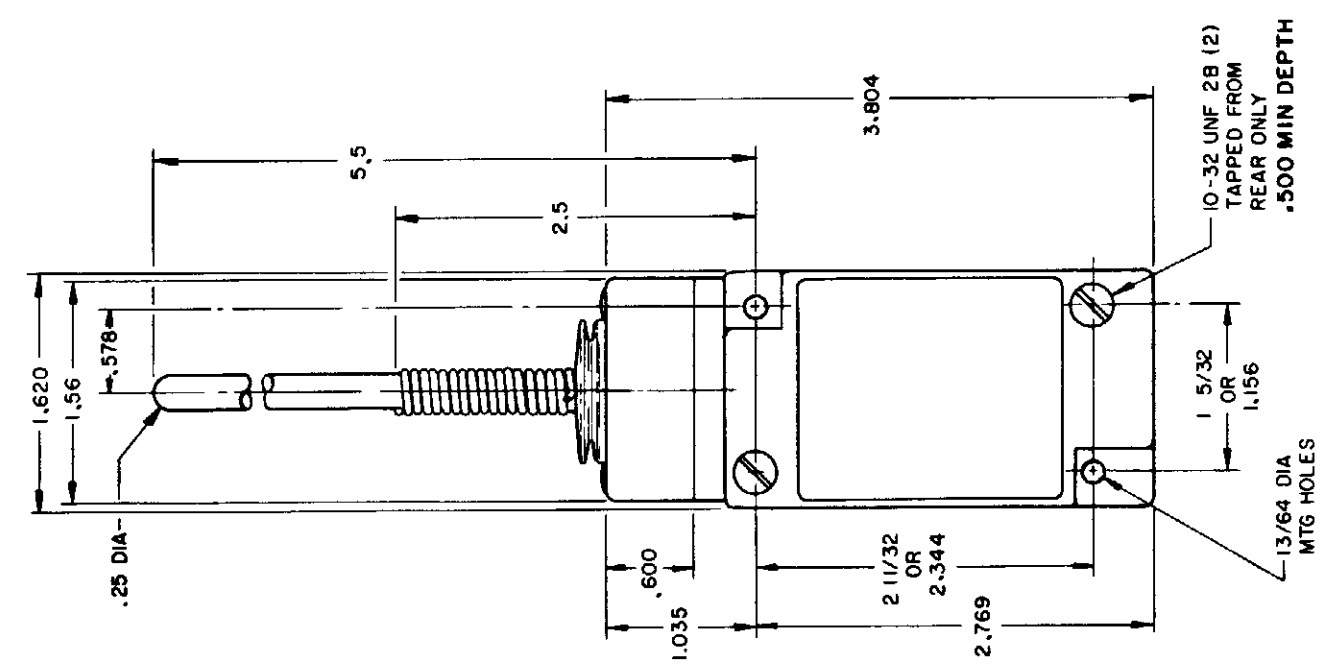
CATALOG LISTING  
**LSA-LSW SERIES**  
**CHART 1**

SCALE NONE  
 DO NOT SCALE PRINT  
 UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN INCHES  
**TOLERANCES**  
 ONE PLACE (.0)  
 TWO PLACE (.00)  
 THREE PLACE (.000)  
 ANGLES  
 WEIGHT

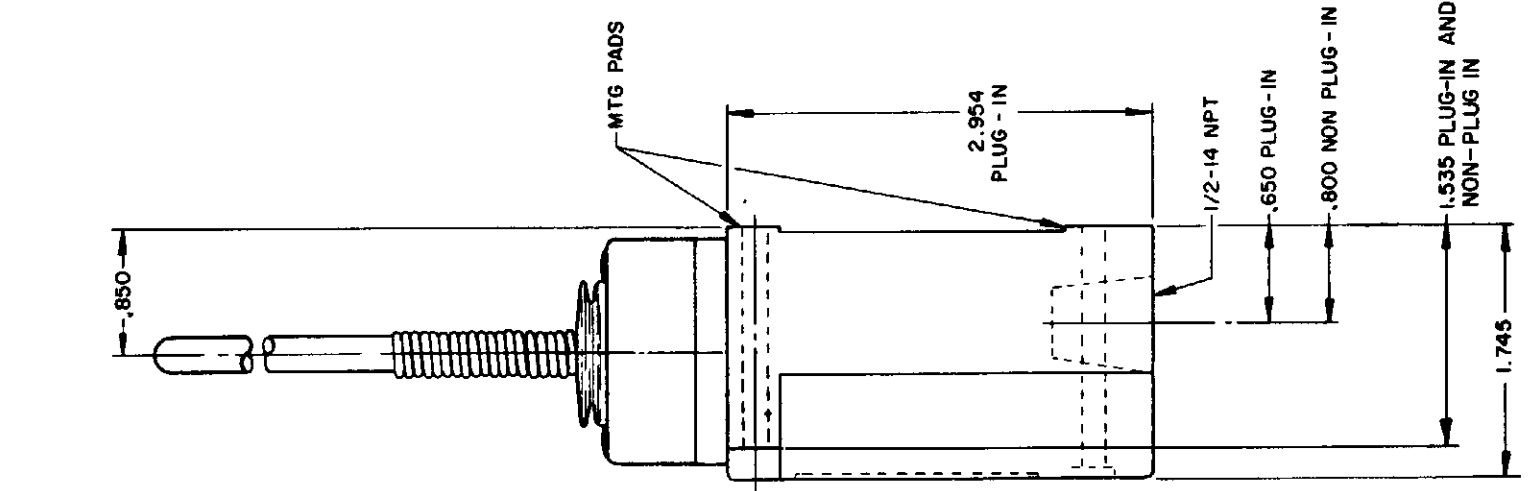
**WOBBLE STICK**

**SINGLE POLE**

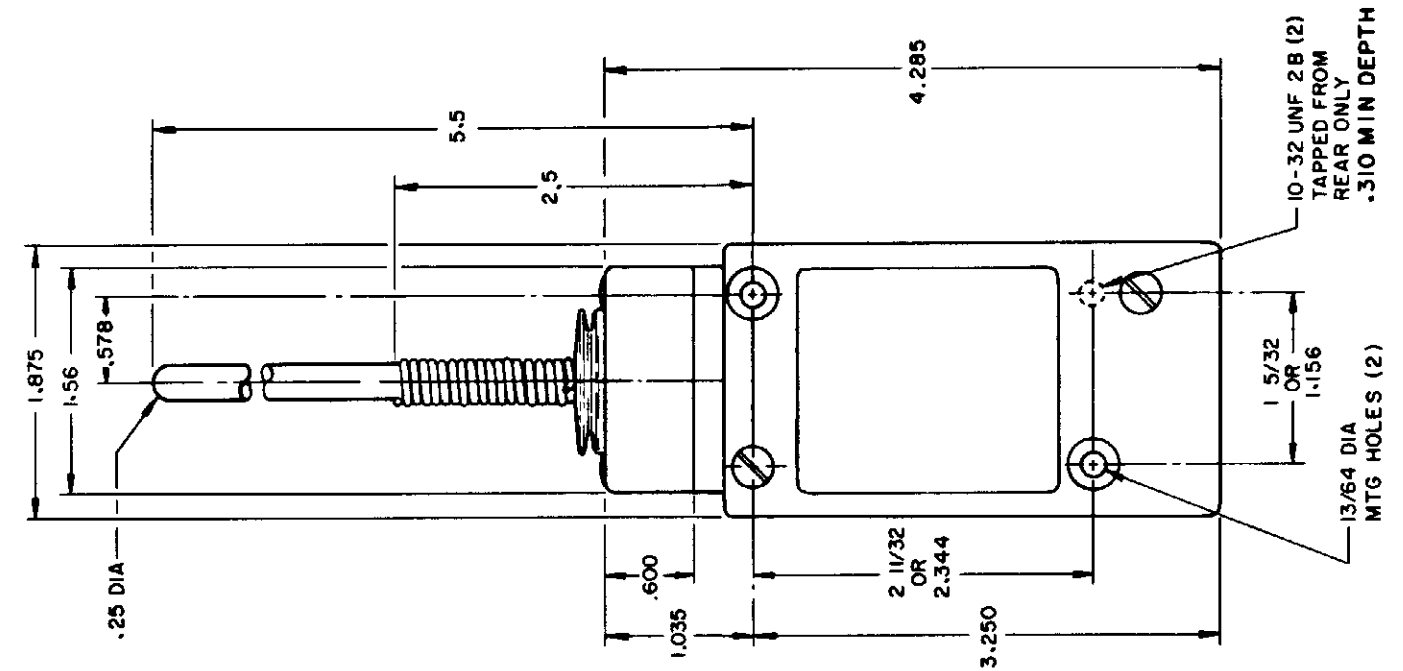
**DOUBLE POLE**



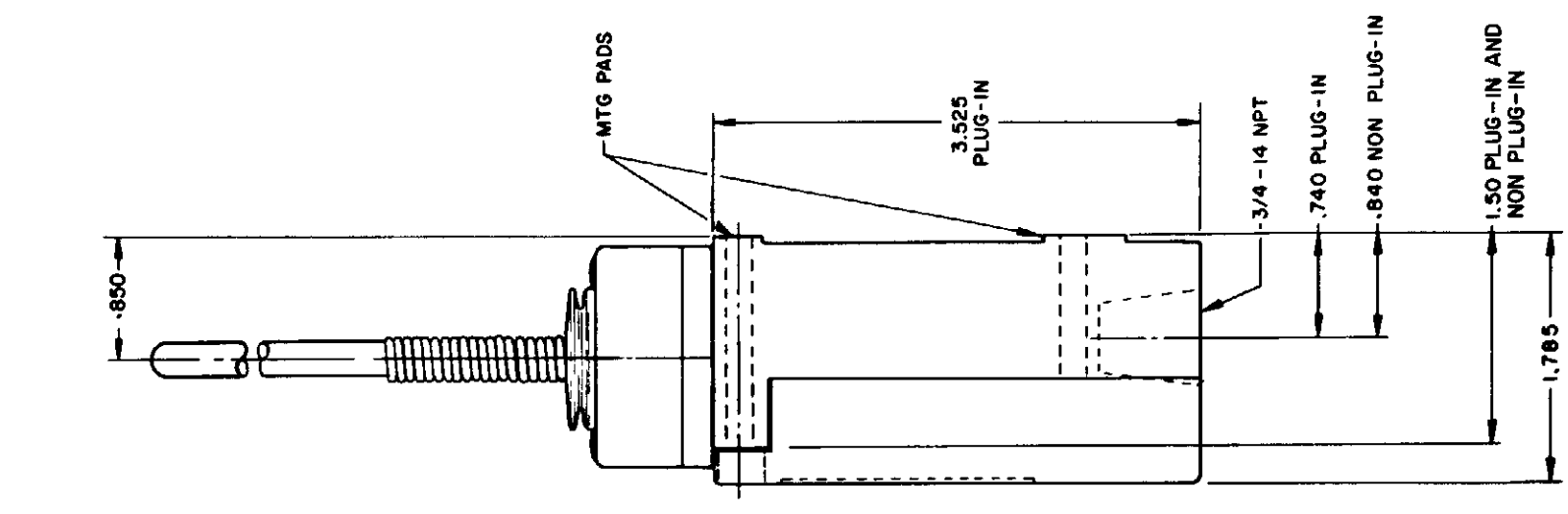
**PLASTIC EXTENSION  
TYPE 7A ACTUATOR**  
TYPE LSJ1 AND LSJ3



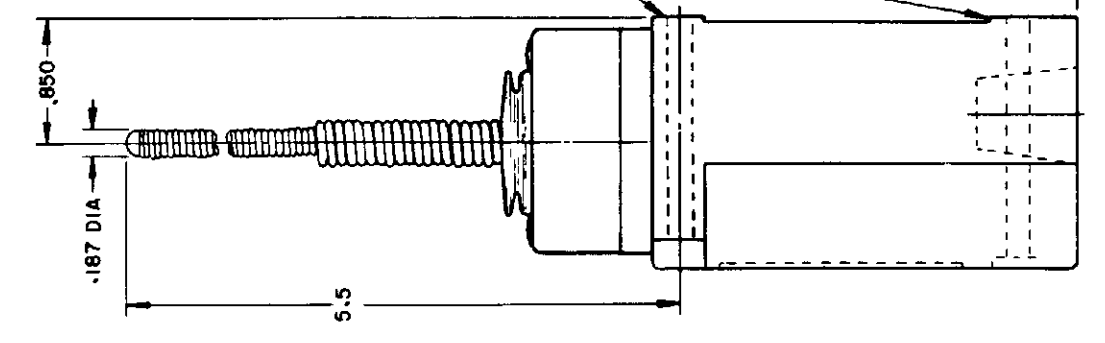
**REPLACEMENT ACTUATOR  
LSZ-4009**



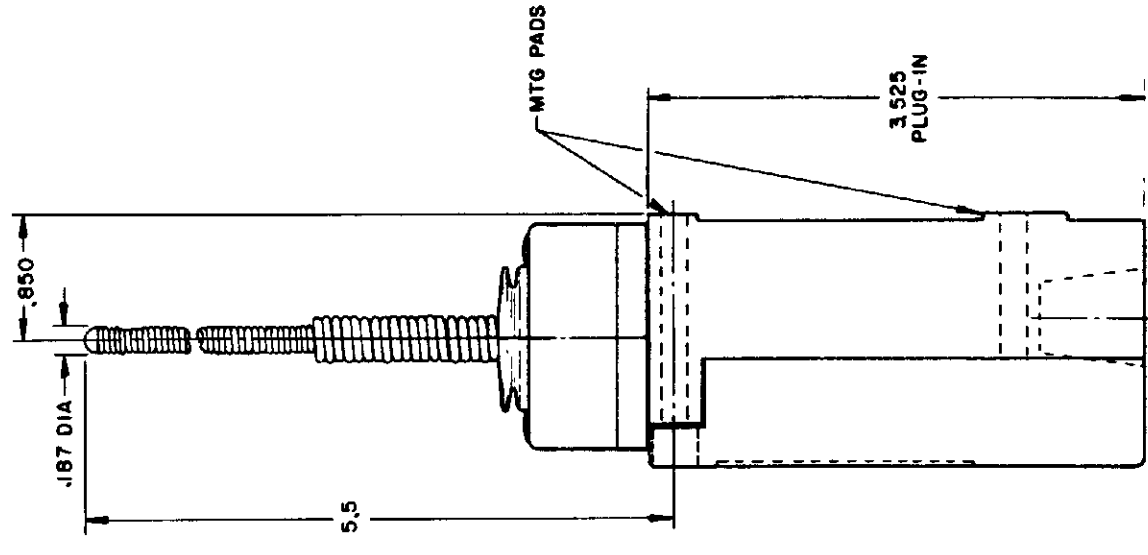
**PLASTIC EXTENSION  
TYPE 7A ACTUATOR**  
TYPE LSJ2 AND LSJ4  
LSJ6 AND LSJ7 HAVE  
1/2 - 14 NPT CONDUIT HOLE



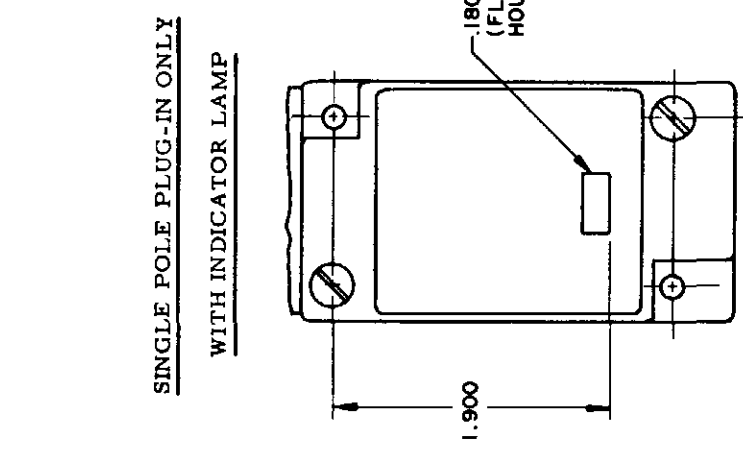
**REPLACEMENT ACTUATOR  
LSZ-4011**



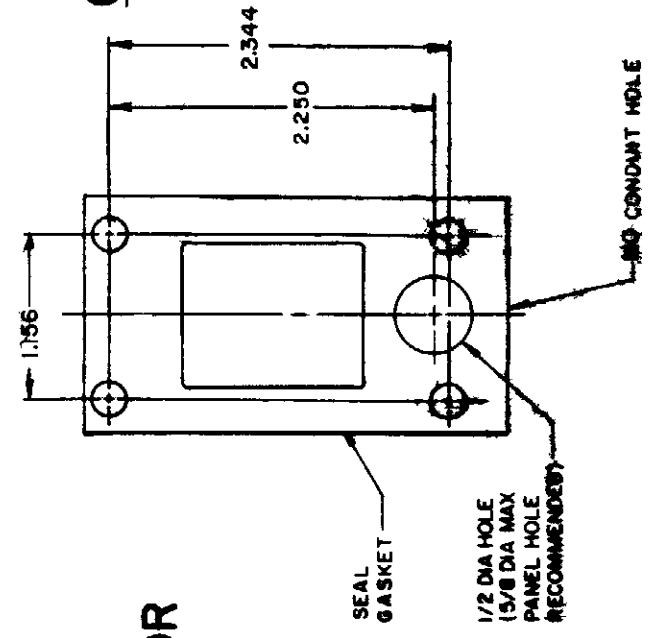
**CABLE EXTENSION  
TYPE 7N ACTUATOR**



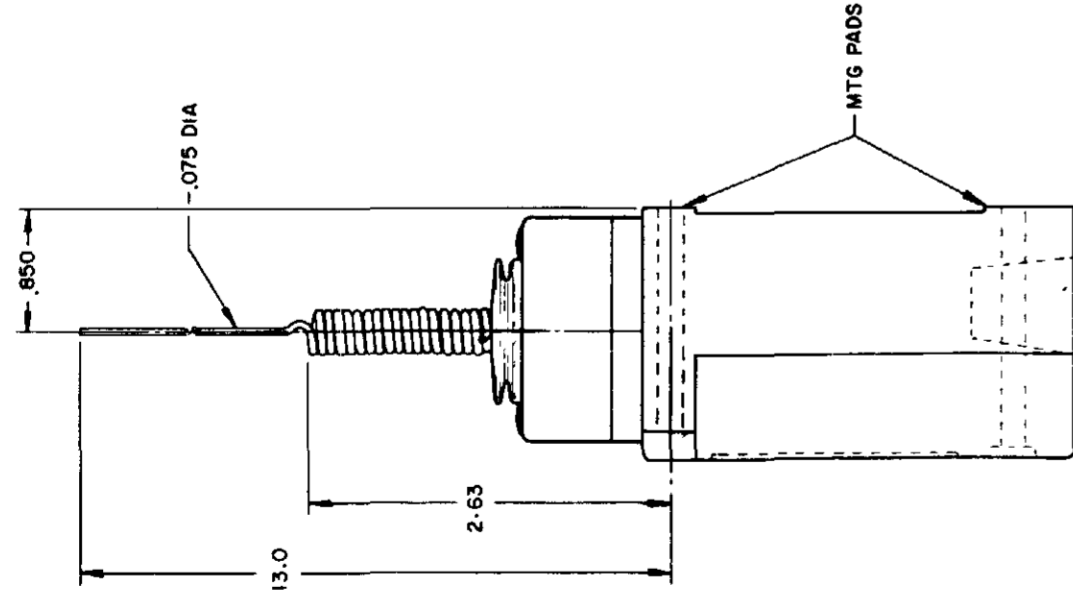
**CABLE EXTENSION  
TYPE 7N ACTUATOR**



**REPLACEMENT ACTUATOR  
LSZ-4009**  
WITH INDICATOR LAMP  
120 LAMP VOLTAGE TYPE LSJ5  
240 LAMP VOLTAGE TYPE LSJ8  
24 LED VOLTAGE TYPE LSJ9

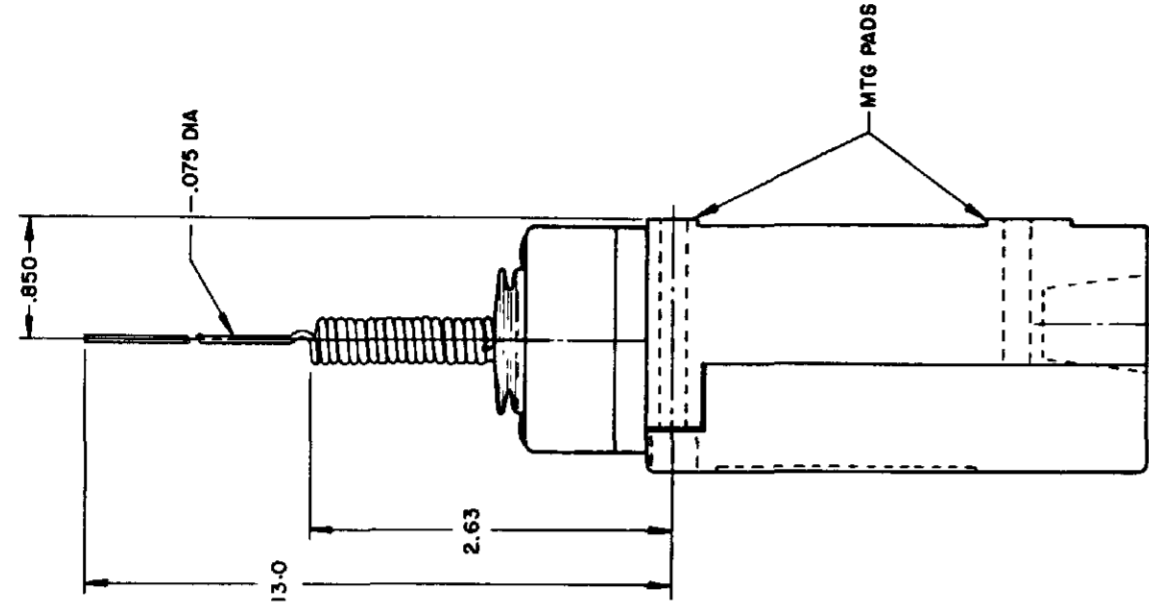


**MANIFOLD MOUNT (PLUG-IN ONLY)  
SINGLE POLE AND DOUBLE POLE  
TYPE LSA THROUGH LSW SERIES**



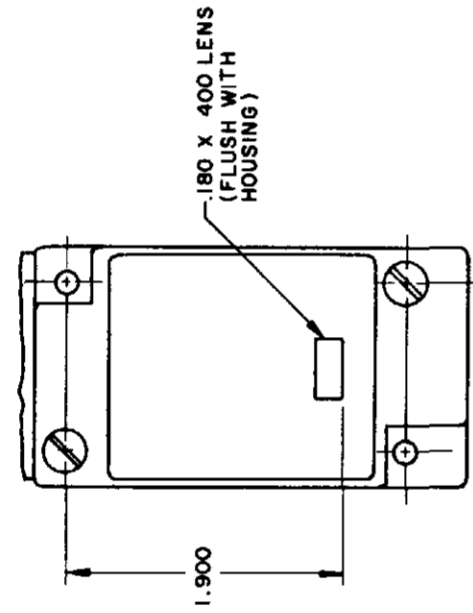
**WIRE EXTENSION TYPE 7M ACTUATOR**  
TYPE LSJ1 and LSJ3

REPLACEMENT ACTUATOR - LSZ 4010



**WIRE EXTENSION TYPE 7M ACTUATOR**  
TYPE LSJ2 and LSJ4  
LSJ6 and LSJ7 have 1/2 - 14 NPT CONDUIT HOLE

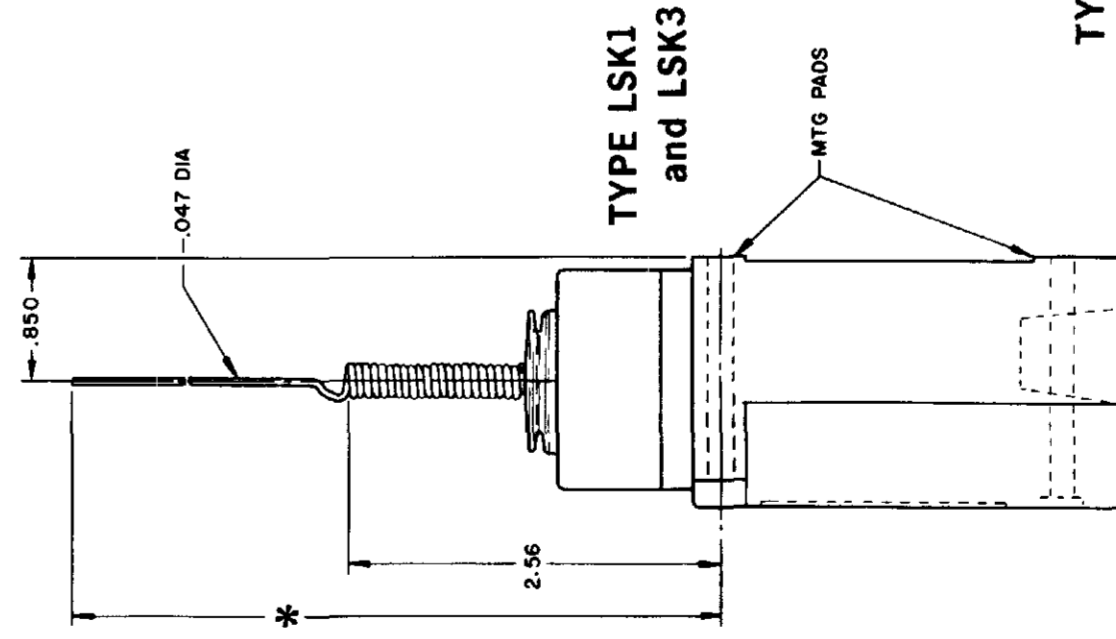
SINGLE POLE PLUG-IN ONLY  
WITH INDICATOR LAMP



120 LAMP VOLTAGE TYPE LSJ5  
240 LAMP VOLTAGE TYPE LSJ8

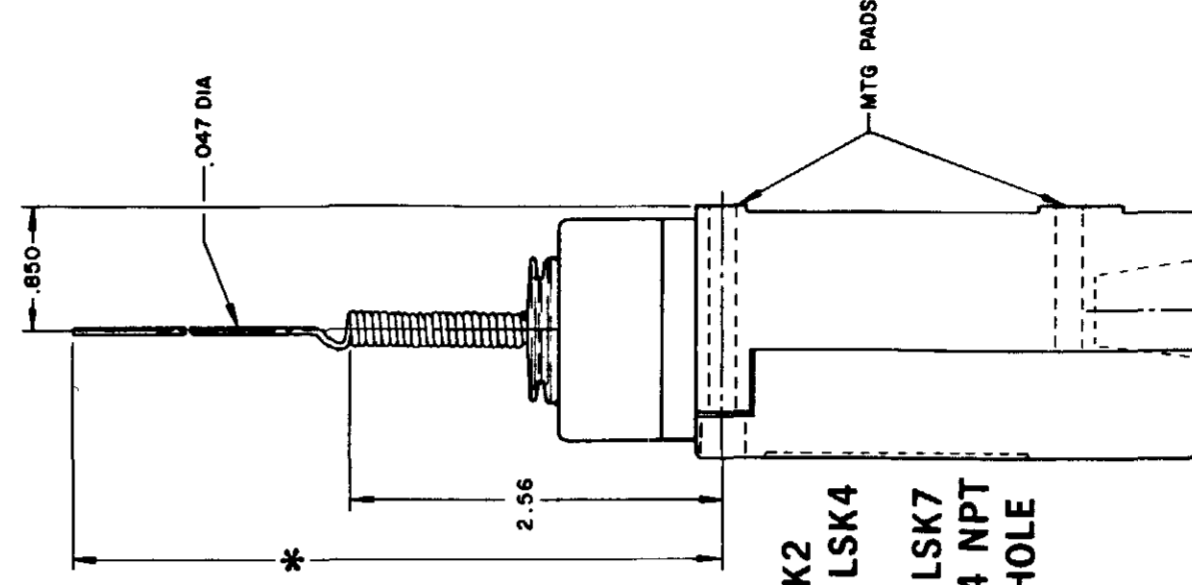
**CAT WHISKER**

**SINGLE POLE**



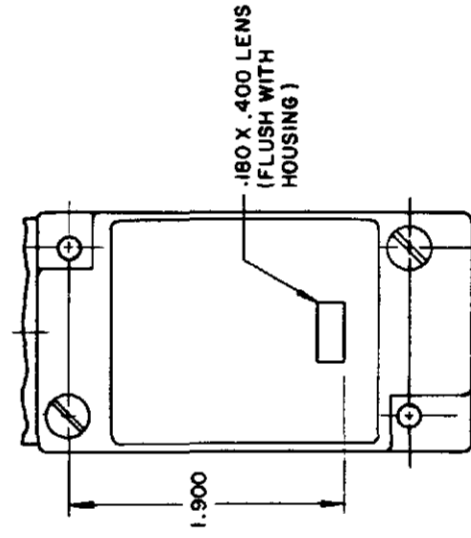
**\* WIRE EXTENSION REPLACEMENT ACTUATOR**  
TYPE 8A ACTUATOR 5.5 IN.-LSZ 4012  
TYPE 8B ACTUATOR 7.5 IN.-LSZ 4013  
TYPE 8C COIL ACTUATOR 5.5 IN.-LSZ 4014  
ACTUATOR 9.5 IN. - LSZ 4036

**DOUBLE POLE**



**\* WIRE EXTENSION**  
TYPE 8A ACTUATOR 5.5 IN.  
TYPE 8B ACTUATOR 7.5 IN.  
TYPE 8C ACTUATOR 5.5 IN.  
TYPE 8D ROD ACTUATOR 5.5 IN.

SINGLE POLE PLUG-IN ONLY  
WITH INDICATOR LAMP



120 LAMP VOLTAGE  
TYPE LSK5 - CAT WHISKER TYPE LSB5 - TOP ROTARY  
240 LAMP VOLTAGE  
TYPE LSK8 - CAT WHISKER TYPE LSB8 - TOP ROTARY

SCALE NONE  
DO NOT SCALE PRINT

PRETRAVEL (APPROX) IN. RADIUS	CAT. WHISKER		WOBBLE STICK	
	5/16" WIRE	7/16" WIRE	ROD	CABLE
2	2	4.5	1.0	1.5
OPERATING FORCE-OZ (MAX)	7.0	5.0	3.0	10.0
				7.0
				5.0

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**MICRO SWITCH**  
a Honeywell Division  
FED MFG CODE 91929

**SWITCH - ENCLOSED**

CATALOG LISTING  
**LSA-LSW SERIES**  
CHART 1

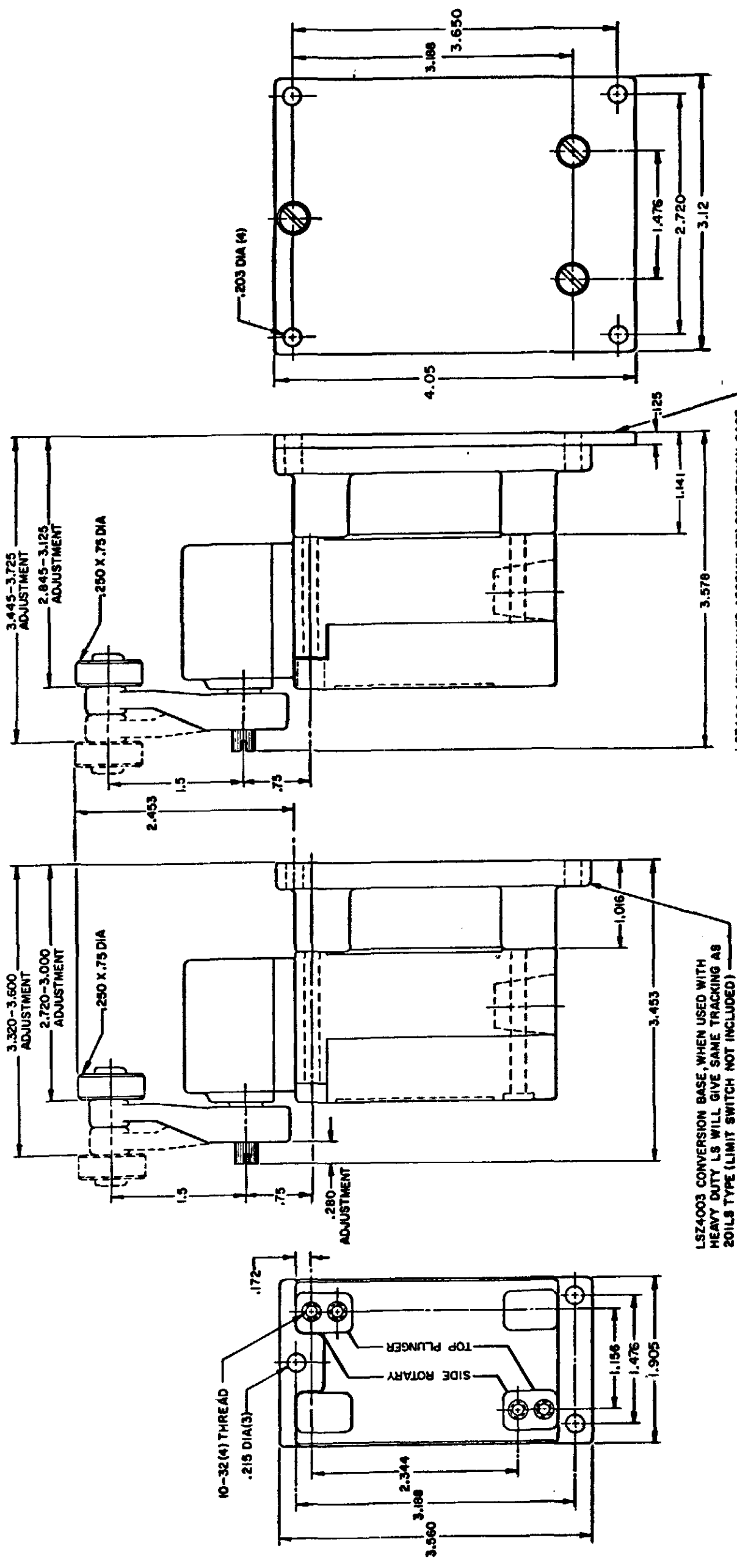


ISSUE	12	PSR	10JUL07	RELEASE NO	CO-78498	REPLACES	LSA-LSW SERIES
CATALOG LISTING	LSA-LSW SERIES CHART 1						
PAGE	9 OF 10						
REVISIONS	L	0031956	BS	10JUL07	B	201004	10AUG00
	C	201748	CSL	23JAN01	D	202198	23JAN01
	E	204871	GJW	FEB02	F	206581	1JUL94
	G	206763	GLH	14OCT02	H	207179	31OCT02
	J	207474	GLH	14JAN03	K	0006871	15JUN94
	K	0006871	KR	11AUG04			

# CONVERSION BASES

**SINGLE POLE (SIDE ROTARY) LSZ 4003**

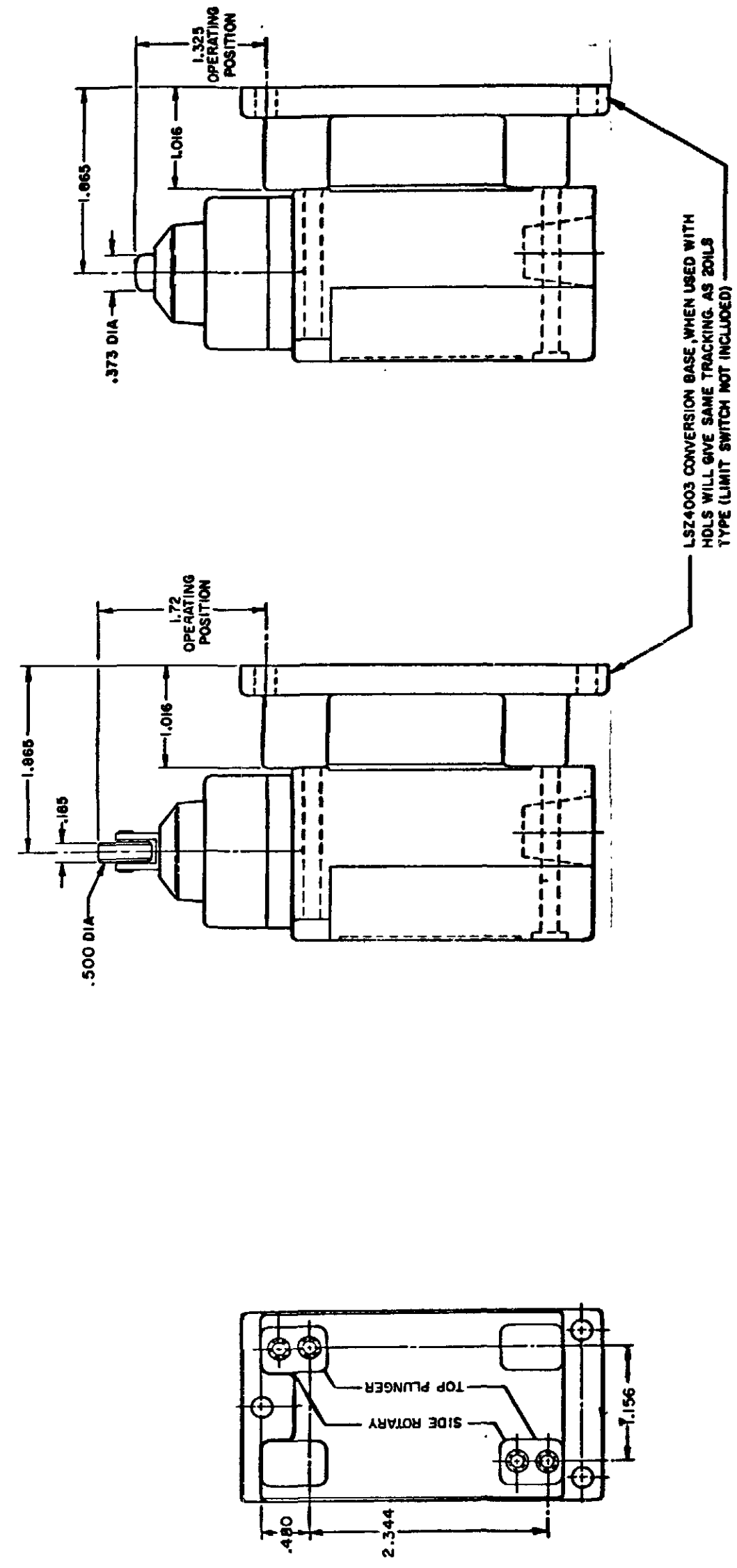
**DOUBLE POLE (SIDE ROTARY) LSZ 4004**



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

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

# SINGLE POLE TOP PLUNGER LSZ 4003



NOTE SEE OTHER PAGES OF LSA-LSW (M) DRAWING FOR DIMENSION OF LIMITS

NOTE SEE OTHER PAGES OF LSA-LSW (M) DRAWING FOR DIMENSION OF LIMIT SWITCH

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SWITCH - ENCLOSED

CATALOG LISTING  
**LSA-LSW SERIES CHART 1**

SCALE FULL  
DO NOT SCALE PRINT

PAGE 9 OF 10

HEAD TYPE	CELLULUBE	DETERGENT	5 STAR	ASTM #1	ASTM #2	ASTM #3	ASTM #4	HOUGHTON SAFE 271	HOUGHTON SAFE 820	HOUGHTON SAFE 1010	HOUGHTON SAFE 1055	MINERAL OIL	PETR. OIL CRUDE	SILICON GR & OIL	SUNSAFE	BEER	STODDARD SOLV.	CHLORINATED SOLVENTS	CITRIC ACID	D-ESTER SYN. LUBRICANTS	OZONE	HYDRAUL	PROGUARD	PETRO. BASE HYDRAULIC OIL	LARD OIL	SILICATE ESTERS
LSA	4	1	1	1	1	2	1	4	1	1	1	1	1	1	1	4	1	2	4	4	4	4	1	1	2	
LSB	4	1	1	1	1	2	1	4	1	1	1	1	1	1	1	4	1	2	4	4	4	4	1	1	2	
LSC	4	2	2	1	2	4	4	2	4	2	2	1	2	1	2	4	1	4	3	4	4	2	2	2		
LSD	4	2	2	1	2	4	4	2	4	2	2	1	2	1	2	4	1	4	3	4	4	2	2	2		
LSE	4	2	2	1	2	4	4	2	4	2	2	1	2	1	2	4	1	4	3	4	4	2	2	2		
LSF	4	2	2	1	2	4	4	2	4	2	2	1	2	1	2	4	1	4	2	4	4	2	2	2		
LSG	4	2	2	1	2	4	4	2	4	2	2	1	2	1	2	4	1	4	3	4	4	2	2	2		
LSH	4	1	1	1	1	2	1	4	1	1	1	1	1	1	1	4	1	2	4	4	4	1	1	2		
LSJ	4	2	2	1	2	4	4	2	4	2	2	1	2	1	2	4	1	4	3	4	4	2	2	2		
LSK	4	2	2	1	2	4	4	2	4	2	2	1	2	1	2	4	1	4	3	4	4	2	2	2		
LSL	4	1	1	1	1	2	1	4	1	1	1	1	1	1	1	4	1	2	4	4	4	1	1	2		
LSM	4	1	1	1	1	2	1	4	1	1	1	1	1	1	1	4	1	2	4	4	4	1	1	2		
LSN	4	1	1	1	1	2	1	4	1	1	1	1	1	1	1	4	1	2	4	4	4	1	1	2		
LSP	4	1	1	1	1	2	1	4	1	1	1	1	1	1	1	4	1	2	4	4	4	1	1	2		
LSR	4	1	1	1	1	2	1	4	1	1	1	1	1	1	1	4	1	2	4	4	4	1	1	2		
LSV	4	2	2	1	2	4	4	2	4	2	2	1	2	1	2	4	1	4	3	4	4	2	2	2		
LSW	4	2	2	1	2	4	4	2	4	2	2	1	2	1	2	4	1	4	2	4	4	2	2	2		
LST	UNSEALED DEVICE, INTENDED TO MEET NEMA 1 ONLY																									
LSS	UNSEALED DEVICE, INTENDED TO MEET NEMA 1 ONLY																									

CODE: 1 SATISFACTORY 2 FAIR 3 DOUBTFUL 4 UNSATISFACTORY

TEMPERATURE LIMITATIONS FOR STANDARD DEVICES		
TYPES	LOW LIMIT	HIGH LIMIT
LSA	+10°F	+250°F
LSB	+30°F	+250°F
LSC	+10°F	+200°F
LSD	+10°F	+200°F
LSE	+10°F	+200°F
LSF	+10°F	+200°F
LSG	+30°F	+200°F
LSH	+30°F	+250°F
LSJ	+10°F	+200°F
LSK	+10°F	+200°F
LSL	+10°F	+250°F
LSM	+30°F	+250°F
LSN	+30°F	+250°F
LSP	+10°F	+250°F
LSR	+30°F	+250°F
LSV	+10°F	+200°F
LSW	+10°F	+200°F
LST	+30 F	+170°F
LSS	+30°F	+170°F

CATALOG LISTING  
**M** LSA-LSW SERIES CHART 1  
 PAGE 10 OF 10  
 ISSUE 12  
 PSR 10JUL07  
 CHECK 11AUG04  
 REVISIONS:  
 L 0031956 BS 10JUL07  
 B 201004 CS 10 AUG 00  
 C 201748 CS 17 NOV 00  
 D 202198 CS 23 JAN 01  
 E 204871 G J W FEB 02  
 F 206581 GLH 14 OCT 02  
 G 206783 CS 31 OCT 02  
 H 207179 GLH 14 JAN 03  
 J 207474 TSM 18 FEB 03  
 K 0006871 KR 11AUG04  
 DRAWN MAM 15 JUN 94  
 CHECK JAF 11 JUL 94  
 RASTER

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SWITCH - ENCLOSED

LSA-LSW SERIES  
CHART 1

FED. MFG. CODE 91929



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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