

MICRO SWITCH

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

SWITCH-BASIC

CATALOG LISTING

ISE 2

ISE2

PAGE 1 OF 1

M

DRAWING
NUMBER

ISSUE

12

REPLACES

RELEASE NO. SR-4440

CHECK

REVISIONS

A	CO 51463 6 J W 14 JUL 82
B	CO5704A CJH 21 MAR 85
C	CO70590 LJF 28 SEP 91
D	CO94274 DLM MAR 99

CHECK

22 JUL 82

CHECK

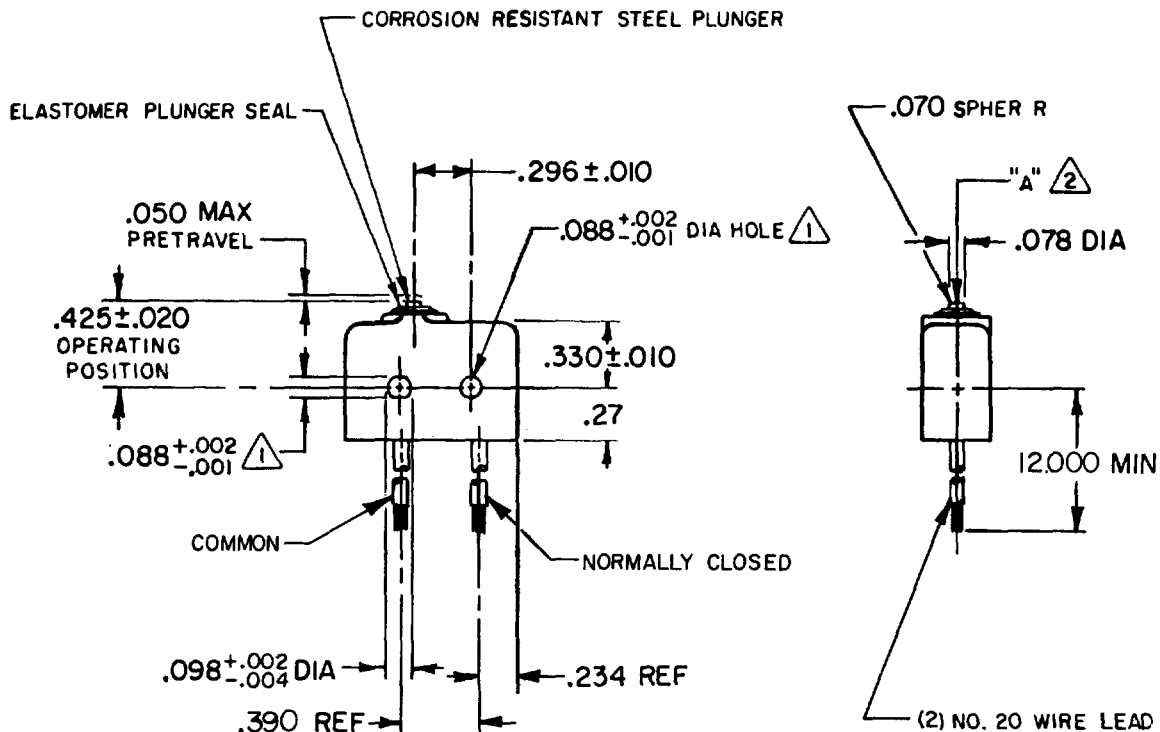
14 JUL 82

DRAWN

6 J W

FORMTEK

FO-52848-A

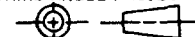


NOTES

- 1 MOUNTING HOLES WILL ACCEPT $.087 \text{ MAX DIA}$ PINS OR SCREWS ON $.375 \pm .002$ CENTERS
- 2 ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- 3 WEIGHT OF SWITCH ONLY IS $.26 \text{ OZ MAX}$ WEIGHT OF SWITCH WITH WIRE LEADS IN $.51 \text{ OZ MAX}$

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THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE-----5- 17 OZ

RELEASE FORCE-----4 OZ MIN

RELEASE TRAVEL----- $.004 \text{ MIN}$

DIFFERENTIAL TRAVEL----- $.004 \text{ MAX}$

OVERTRAVEL----- $.003 \text{ MIN}$

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P N C

250 VAC-----5 AMP

30 VOLTS DC RATING

INDUCTIVE-----SEA LEVEL--3 AMP
50,000 FT--2.5 AMP

RESISTIVE-----SEA LEVEL--5 AMP
50,000 FT--5 AMP

MAXIMUM INRUSH-----24 AMP

SCALE FULL

DO NOT SCALE PRINT

TOLERANCES

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE $\pm$

	DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/.04	X	0.01/0.25
ONE PLACE	X,X	0.05/.018	X,X	0.007/0.18
TWO PLACES	X,X,X	0.16/.008	X,X,X	0.007/0.18
THREE PLACES	X,X,X,X		X,X,X,X	0.007/0.18
ANGLES				

DESIGN UNITS ☐ SI METRIC ☒ US CUSTOMARY

WEIGHT $\triangle 3$