

MICRO SWITCH

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

SWITCH - BASIC

CATALOG LISTING

ISE 2-6

ISE 2-6
PAGE 1 OF 1

M

DRAWING
NUMBER

8

ISSUE

9

REPLACES

RELEASE NO.

CHECK

REVISIONS

A	00-51463
	KAG
	26 JUL 82
B	C057041A
	CJH
	21 MAR 85
C	C094274
	DLM
	MAR 99

CHECK

5 AUG 82

LEE

82

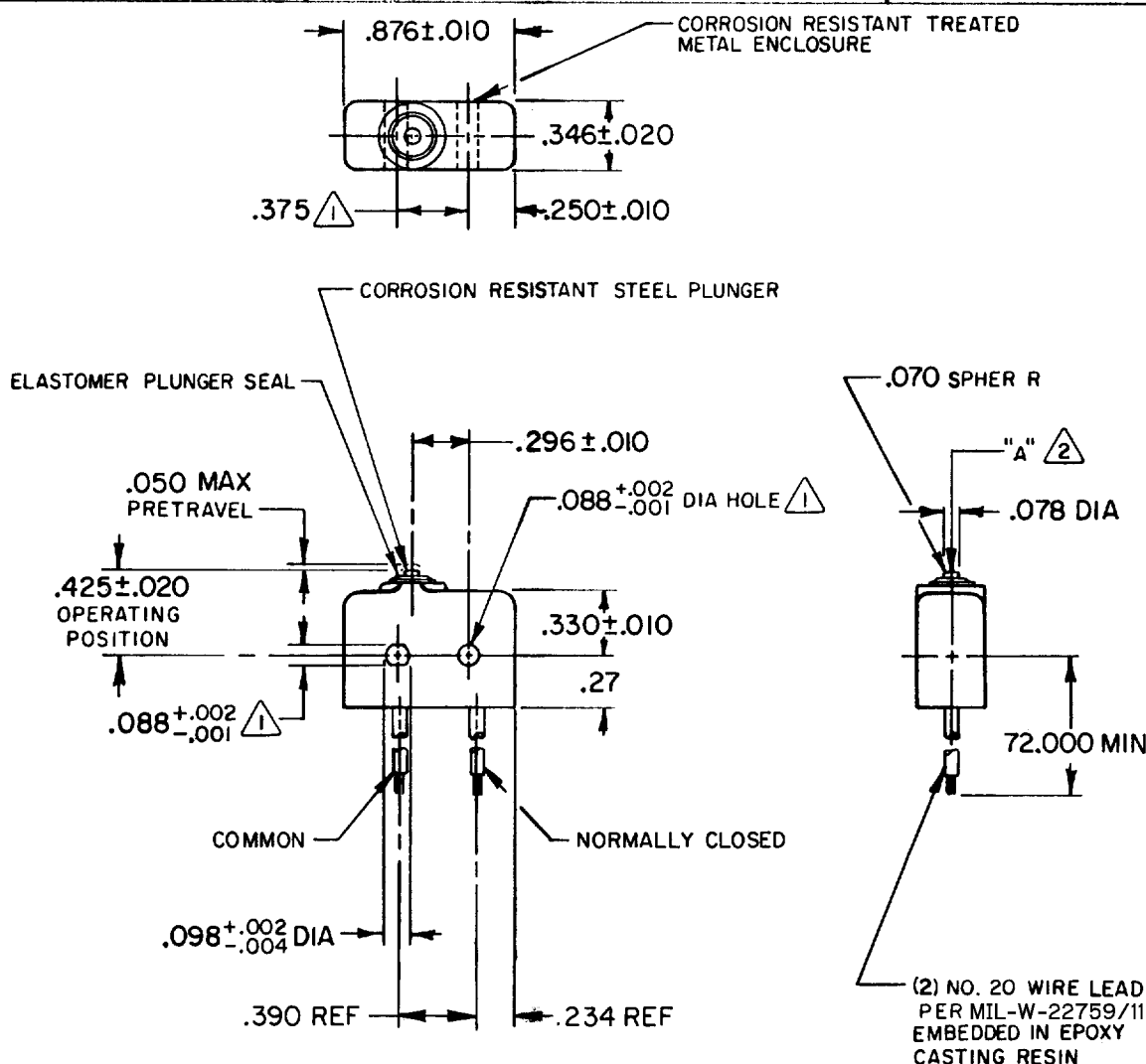
JUL

KAG

FORMTEK

FO-52848-A

DRAWN

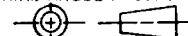


NOTES

- $\triangle 1$ MOUNTING HOLES WILL ACCEPT $.087$ MAX DIA PINS OR SCREWS ON $.375 \pm .002$ CENTERS
- $\triangle 2$ ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- $\triangle 3$ WEIGHT OF SWITCH ONLY IS $.26$ OZ MAX
WEIGHT OF SWITCH WITH WIRE LEADS IS 1.72 OZ MAX

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THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE ----- 5-17 OZ

RELEASE FORCE ----- 4 OZ MIN

RELEASE TRAVEL ----- .004 MIN

DIFFERENTIAL TRAVEL ----- .004 MAX

OVERTRAVEL ----- .003 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.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/64	X
ONE PLACE	X, X	0.4/0.16	X, X
TWO PLACES	X, XX	0.16/0.06	X, XX
THREE PLACES	X, XXX	0.06/0.025	X, XXX
ANGLES			

DESIGN UNITS ☐ SI METRIC

US CUSTOMARY ☒

WEIGHT $\triangle 3$