

MICRO SWITCH

A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
PRAIRIE, ILLINOIS

FED. MFR. CODE 91929

SWITCH-BASIC

CATALOG LISTING

1SE1-2

(M) 1SE1-2
ISSUE 4

REPLACES

RELEASE NO.

CHECK

CHECK

CHECK

CHECK

1SE1-2
PAGE 1 OF 1

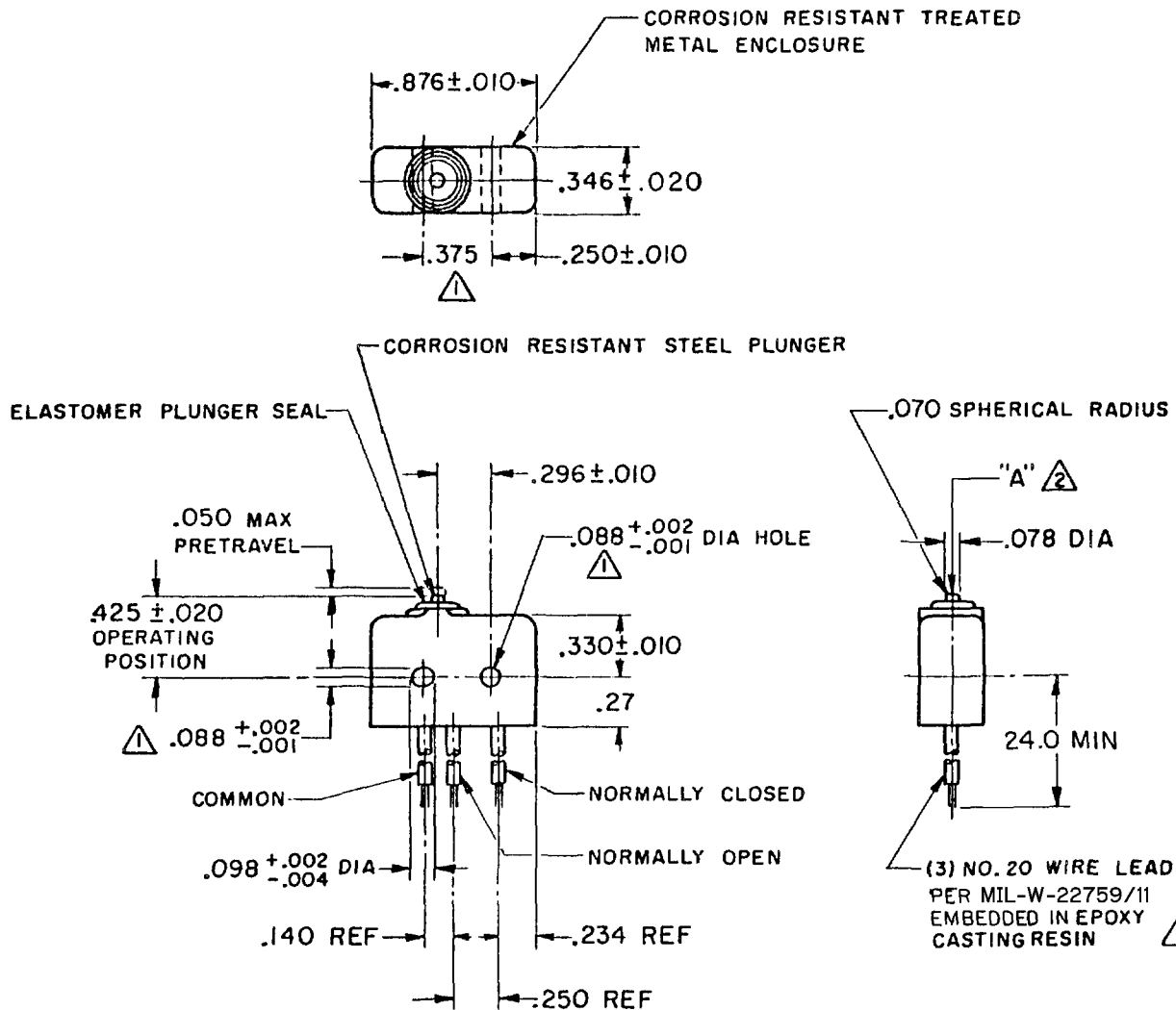
M

DRAWING
NUMBER

ISSUE
X 8910

REVISIONS

A	CO16449	D A W	28 DEC 61
B	CO-34213	J A L	24 SEPT 74
C	CO 51463F	S L B	9 NOV 82
D	CO57041A	C J H	2 MAR 85
E	CO 74176	T S M	15 JAN 93
F	CO94274	D L M	MAR 99



NOTE -

- ① - MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS OR SCREWS ON .375 ± .002 CENTERS
- ② - ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- ③ - WEIGHT OF SWITCH ONLY IS .26 OZ MAX. WEIGHT OF SWITCH WITH WIRE LEADS IS 1.02 OZ MAX
- ④ - WIRE LEADS MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (COMMON - C-20, NORMALLY OPEN - NO-20, ETC.) PER MIL-W-5088

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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 D T

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

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
ONE PLACE (.0) ± .030
TWO PLACE (.00) ± .015
THREE PLACE (.000) ± .008
ANGLES ±

WEIGHT

③

FORMTEK

FO-50378

DRAWN

D A W

28 DEC '61

CHECK

D A W

27 FEB 62

CHECK

C J H

2 MAR 85

C O

24 SEPT 74

J A L

28 DEC 61

D A W

28 DEC 61

C O

24 SEPT 74

J A L

28 DEC 61

D A W

28 DEC 61

C O