

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

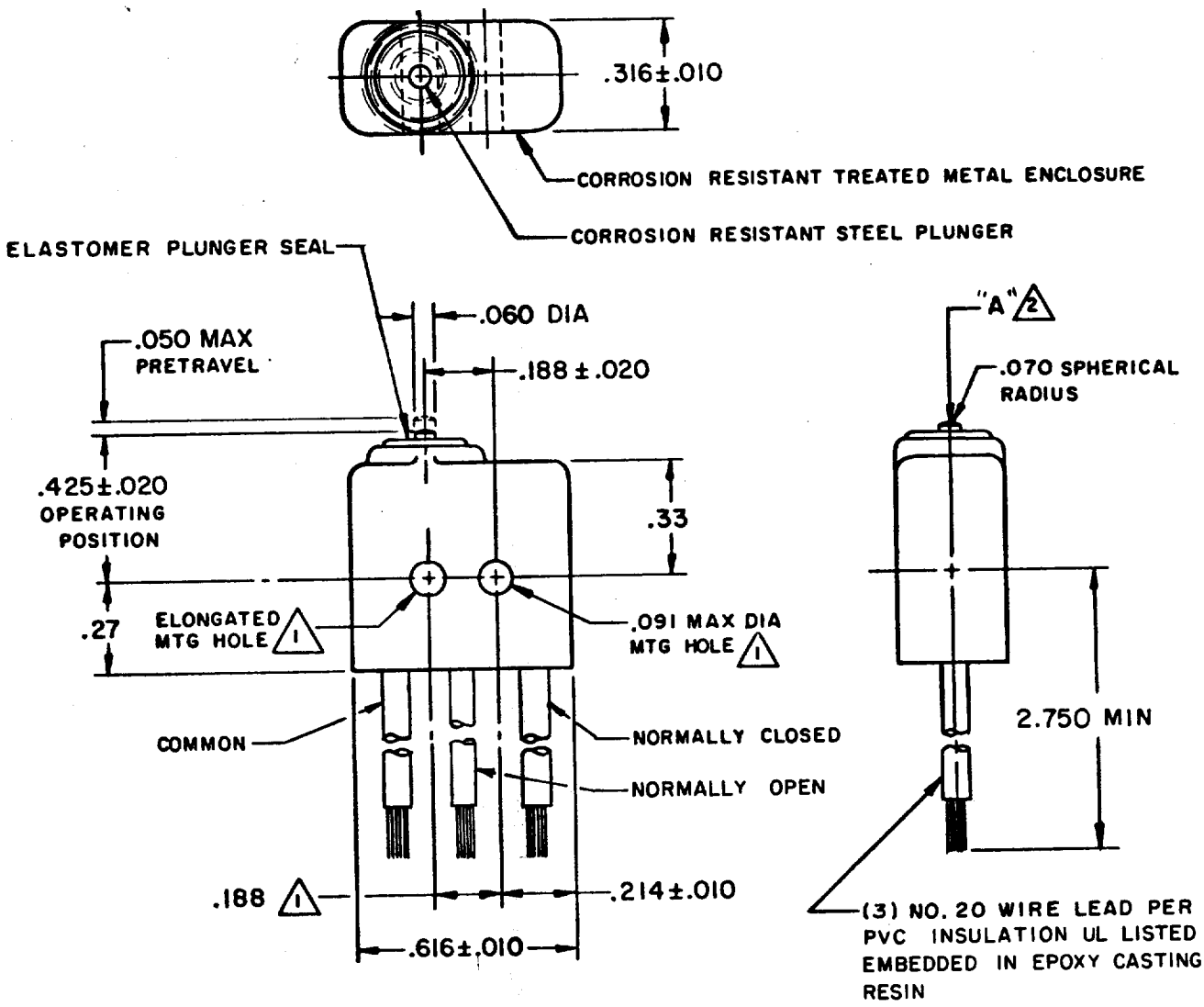
SWITCH-BASIC

IXE21 ★

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 RELEASE NO. PR-10598
 DRAWING NUMBER
 ISSUE 3

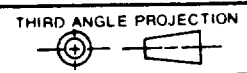
REVISIONS

A	CO	51198
	GRT	2 APR 82
B	CO-	57673
	AMM	21 MAY 85



- NOTES**
- ① MOUNTING HOLES WILL ACCEPT $.087$ MAX DIA PINS OR SCREWS ON $.188 \pm .002$ CENTERS
 - ② ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
 - ③ WEIGHT OF SWITCH ONLY IS $.16$ OZ MAX. WEIGHT OF SWITCH WITH WIRE LEADS IS $.55$ OZ MAX

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CHARACTERISTICS

OPERATING FORCE	5-17 OZ
RELEASE FORCE	4 OZ MIN
RELEASE TRAVEL	.004 MIN
DIFFERENTIAL TRAVEL	.005 MAX
OVERTRAVEL	.004 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

28 VOLTS DC RATING			
INDUCTIVE	SEA LEVEL	---	4 AMP
	50,000 FT	---	2.5 AMP
RESISTIVE	SEA LEVEL	---	7 AMP
	50,000 FT	---	7 AMP
LAMP	SEA LEVEL	---	1 AMP
MOTOR	SEA LEVEL	---	2.5 AMP
115 V 400 CYCLES SEA LEVEL			
RESISTIVE	---	---	7 AMP
INDUCTIVE	---	---	4 AMP
LAMP	---	---	1 AMP
MOTOR	---	---	1.5 AMP

SCALE 2:1

DO NOT SCALE PRINT

TOLERANCES

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

NO PLACES	DIM.	TOL.	DIM.	TOL.
	mm	mm/in	in	mm/in
ONE PLACE	X	1/64	X X	0.01/03
TWO PLACES	X, X	0.01/018	X, XX	0.38/015
THREE PLACES	X, XX	0.18/008	X, XXX	0.13/005

DESIGN UNITS SI METRIC US CUSTOMARY

WEIGHT ③

FO-32848-A

WJM 9 OCT 81