

# MICRO SWITCH

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

# SWITCH - BASIC C

CATALOG LISTING  
**IXE202**

**M** IXE202

DRAWING NUMBER

ISSUE

REVISIONS

REPLACES

RELEASE NO. PR-16042

CHECK

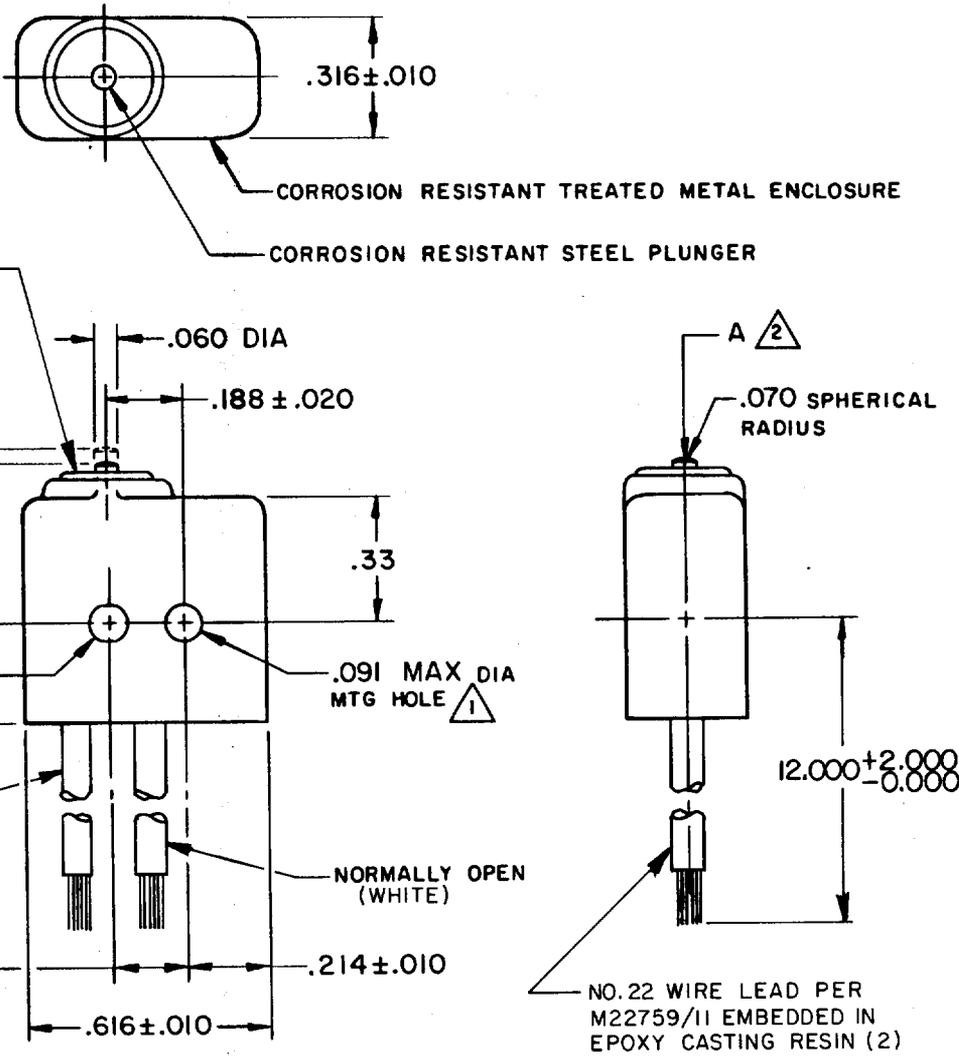
CHECK

30 NOV 87

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DRAWN

A S 24 NOV 87



**NOTE-**

- 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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THIRD ANGLE PROJECTION

CHARACTERISTICS	ELECTRICAL DATA	SCALE 2:1
OPERATING FORCE ----- 5-17 OZ	CONTACT ARRANGEMENT <b>S P N O</b>	DO NOT SCALE PRINT
RELEASE FORCE ----- 4 OZ MIN	28 VOLTS DC RATING	TOLERANCES
RELEASE TRAVEL ----- .004 MIN	INDUCTIVE ----- SEA LEVEL ----- 4 AMP	APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±
DIFFERENTIAL TRAVEL ----- .005 MAX	RESISTIVE ----- SEA LEVEL ----- 2.5 AMP	DIM. TOL. DIM. TOL.
OVERTRAVEL ----- .004 MIN	LAMP ----- SEA LEVEL ----- 7 AMP	mm mm/in in mm/in
	MOTOR ----- SEA LEVEL ----- 7 AMP	NO PLACES X .1/.04 X.X
	115 VOLTS 400 CYCLES ----- SEA LEVEL ----- 7 AMP	ONE PLACE X.X 0.4/.018 X.X X
	RESISTIVE ----- 4 AMP	TWO PLACES X.XX 0.4/.018 X.XX X
	LAMP ----- 1 AMP	THREE PLACES X.XXX 0.15/.008 X.XXX X
	MOTOR ----- 1.5 AMP	ANGLES
		DESIGN UNITS <input type="checkbox"/> SI METRIC <input type="checkbox"/> US CUSTOMARY <input checked="" type="checkbox"/>
		WEIGHT ③