

X98067-SM

REPLACES

RELEASE NO. PR-21611

CATALOG LISTING



ISSUE

3

11SM125-H2

PAGE 1 OF 1

CHECK

REVISIONS
A 205749
D L T
5 JUN 02
B 0034827
BS
230CT07

230CT07

PSR

CHECK

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5 JUN 02

SAV

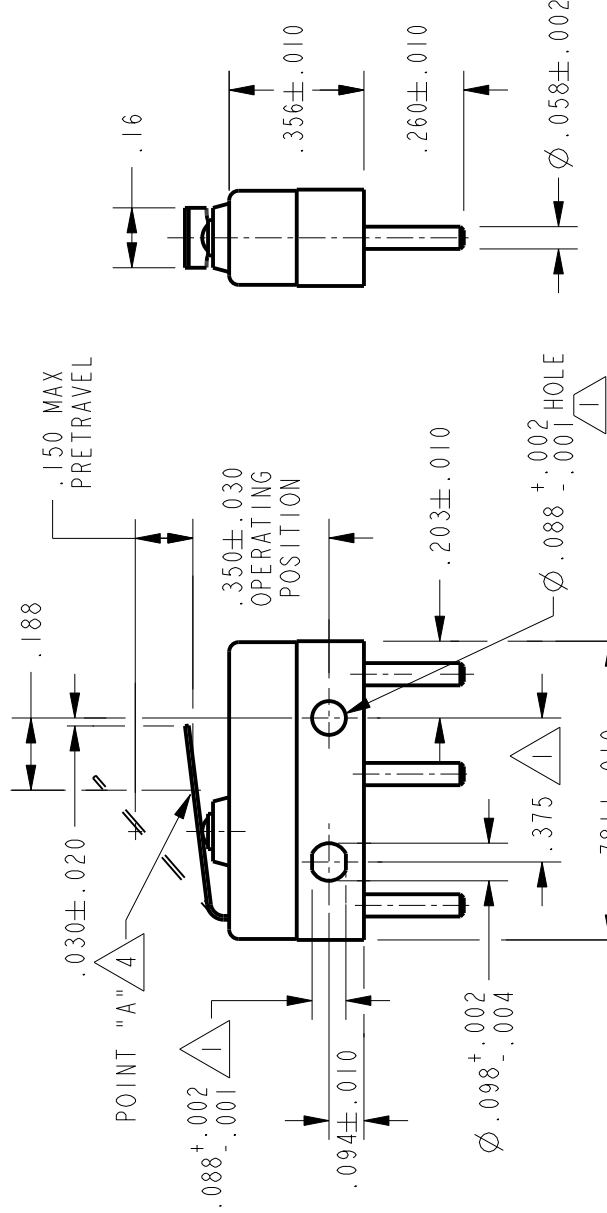
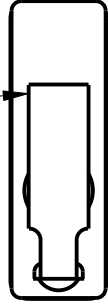
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5 JUN 02

DRAWN

PTC/CAD 2D

STAINLESS STEEL LEAF



NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF $\phi .087$ MAX ON $.375 \pm .002$ CENTERS
 - 2 - TERMINALS ARE PLATED FOR SOLDERING
 - 3 - SWITCH WILL WITHSTAND TEMPERATURE OF $250^{\circ}F$
 - 4 CHARACTERISTICS TAKEN AT POINT "A"
 - 5 - MATING CONTACT SURFACES ARE 24K SOLID GOLD
 - 6 - CUSTOMER'S TARGET DIFF TRAVEL RANGE AT POINT "A" ON LEAF IS $0.0005-0.0030$
 - 7 - CORRESPONDS TO NASON PART NUMBER SM-1428
- ANSI Y14.5M-1982 APPLIES

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CHARACTERISTICS / 4

OPERATING FORCE	—	—	12 OZ MAX
RELEASE FORCE	—	—	2 OZ MIN
DIFFERENTIAL TRAVEL	—	6	.0045 MAX
OVERTRAVEL	—	—	.011 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT

S P D T

30 VOLTS DC RATING

INDUCTIVE	SEA LEVEL	50,000 FT
RESISTIVE	3 AMP	2.5 AMP
	5 AMP	5 AMP
MAXIMUM INRUSH		24 AMP

APPROVALS	KEMA, CE	5A 250 V ~ T85 1E4			BRAND
	UL, CSA	5A 250 VAC			L4

SCALE 2 : 1

SCALE PRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

ONE PLACE (.0)

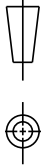
TWO PLACE (.00)

THREE PLACE (.000)

ANGLES

WEIGHT .006 LB MAX

THIRD ANGLE PROJECTION



DO NOT