



**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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THIRD ANGLE PROJECTION

**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  
 MAXIMUM INRUSH ----- 24 AMP

SCALE 2:1

DO NOT SCALE PRINT

**TOLERANCES**

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE  $\pm$

	DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	17.04	X	0.81/03
ONE PLACE	X,X	0.47/018	X,X	0.38/015
TWO PLACES	X,X,X	0.18/008	X,X,X	0.13/005
THREE PLACES				
ANGLES				

DESIGN UNITS ☐ SI METRIC ☒ US CUSTOMARY

WEIGHT 3

5XE1-6  
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M

DRAWING  
 NUMBER

4

84

ISSUE

5

REPLACES

RELEASE NO. PR-2995

CHECK

CHECK

30 JULY 82

C E B

82 JUL 26

K A G

FO-52848-A

FORMTEK