

CONNECTOR SWITCH

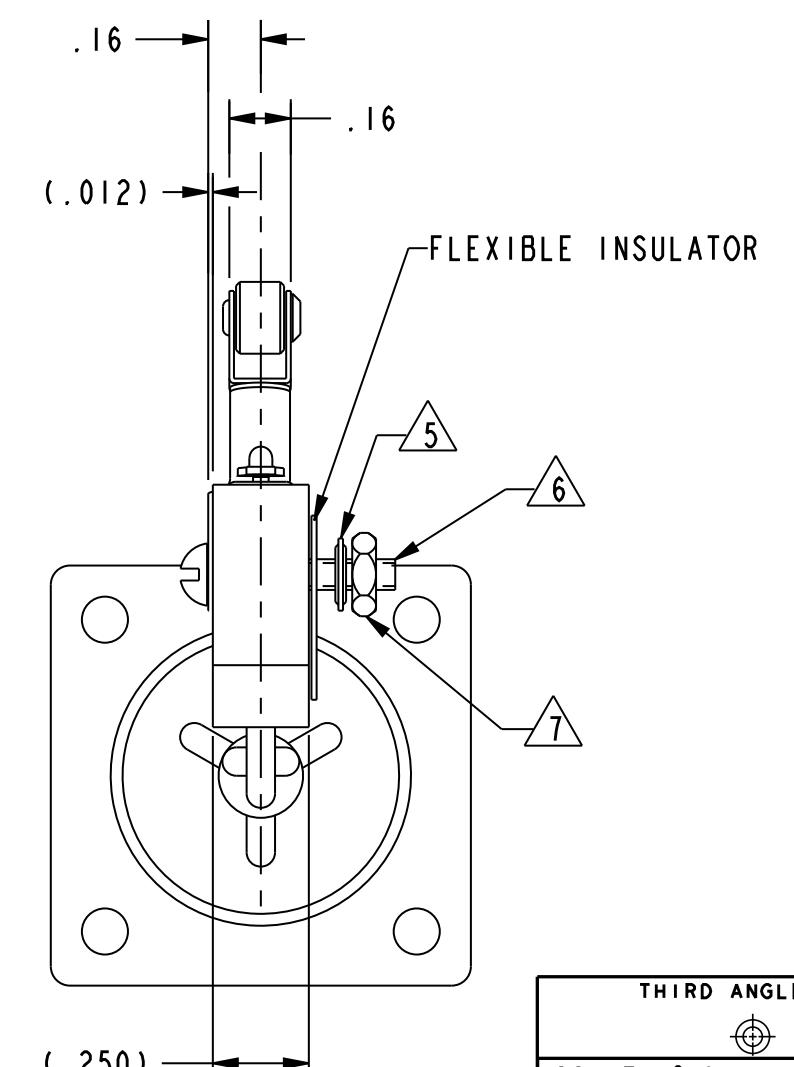
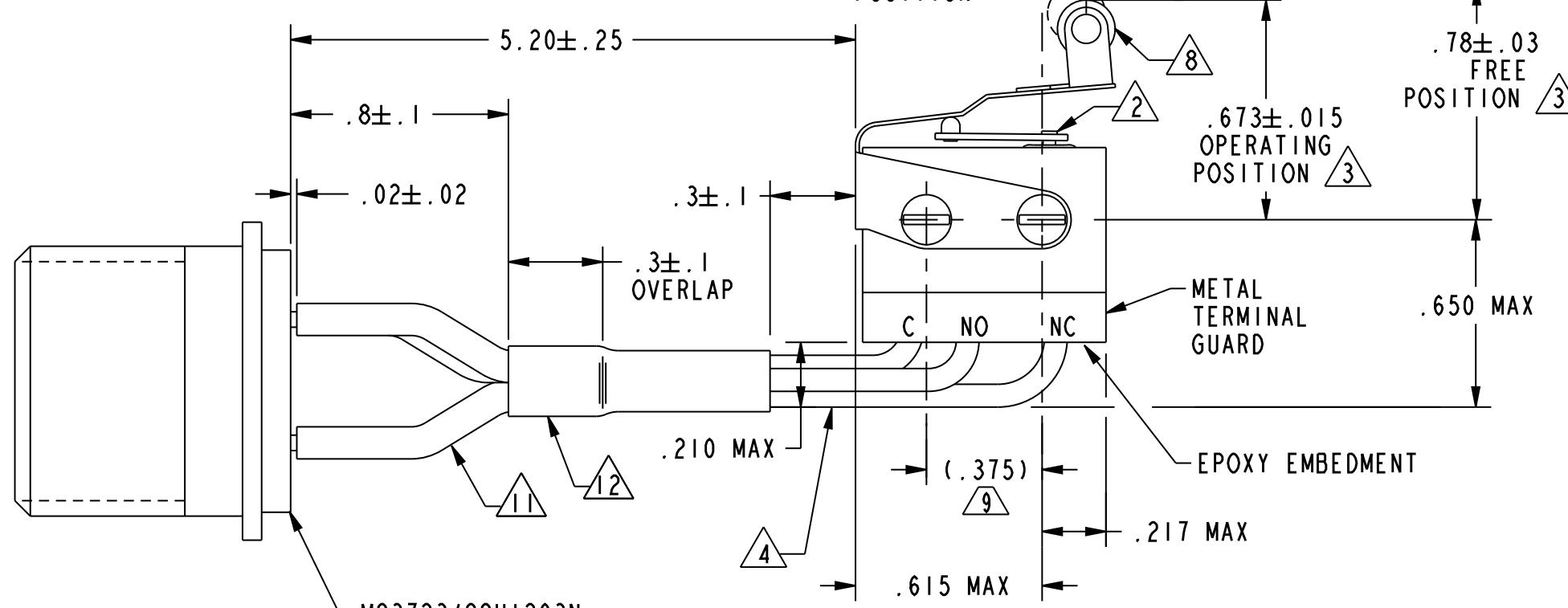
CIRCUIT DIAGRAM

M

38HM46

NOTES

- 1 - UNIT INCLUDES 2HM SERIES TYPE BASIC SWITCH WITH ACTUATOR ASSEMBLED
- 2 ADJUSTMENT CAUTION: DO NOT ALLOW ACTUATOR LEAF TO COME IN CONTACT WITH FIXED END OF HM LEVER, SEAL DAMAGE MAY OCCUR
- 3 LEAF ACTUATOR ADJUSTED TO MEET SPECIFIED OPERATING POSITION PRIOR TO DELIVERY. DISASSEMBLY AND SUBSEQUENT REASSEMBLY MAY ALTER THIS CONDITION
- 4 3X NO. 18 WIRE LEAD PER MIL-W-22759/1I (RED N.C., BLACK COM. YELLOW N.O.)
- 5 2X CORROSION RESISTANT STEEL LOCKWASHER
- 6 2X 2-56 UNC X .500 CORROSION RESISTANT STEEL ROUND HEAD MACHINE SCREW
- 7 2X 2-56 UNC CORROSION RESISTANT STEEL HEX NUT
- 8 Ø.19 X .12 WIDE CORROSION RESISTANT STEEL ROLLER (CONCENTRICITY .005 FIM)
- 9 HOLES THROUGH ACTUATOR WILL SIMULTANEOUS ACCEPT Ø.087 MIN PINS ON .375±.002 CENTERS
- 10 - INSULATION RESISTANCE BETWEEN EITHER PIN AND CONNECTOR SHELL MUST BE 100 MEGOHMS MIN AT 500 VDC
- 11 3X HEAT SHRINK TUBING PER M23053/12-312-C OR EQUIVALENT
- 12 HEAT SHRINK TUBING PER M23053/12-325-C OR EQUIVALENT
- 13 BASIC SWITCH IS CATEGORY II DEVICE PER MIL-S-8805/8
- 14 CONTACT HONEYWELL/MICRO SWITCH IF ADDITIONAL INFORMATION ON LOW ENERGY LOADS IS REQUIRED OR FOR HELP WITH SPECIFIC APPLICATIONS



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SWITCH AND CONNECTOR ASSEMBLY

CATALOG LISTING

THIRD ANGLE PROJECTION
 -  -

SCALE 2:1

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE

ONE PLACE	(.0)	± .030
TWO PLACES	(.00)	± .015
THREE PLACES	(.000)	± .005
ANGLES		±
WEIGHT		

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