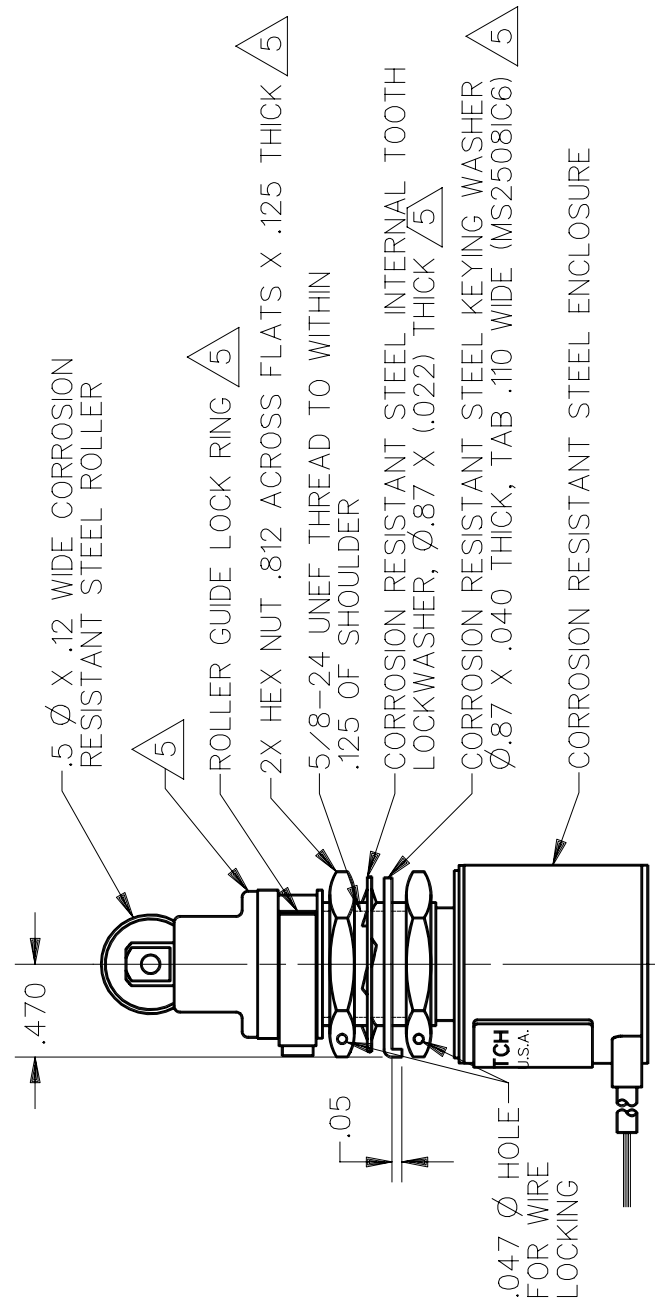
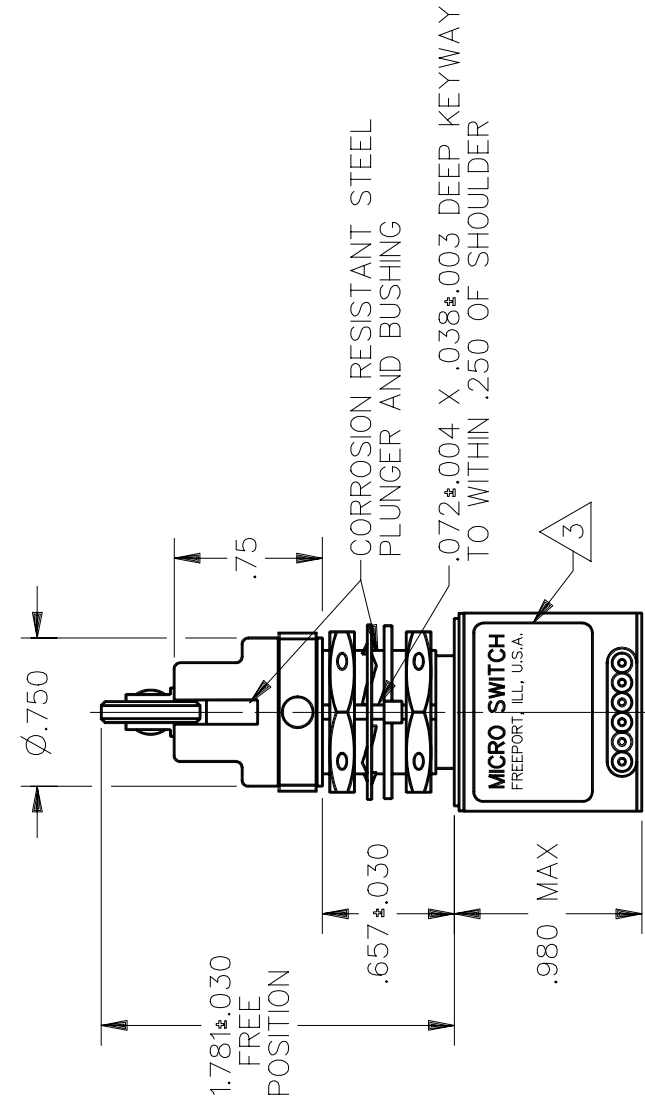
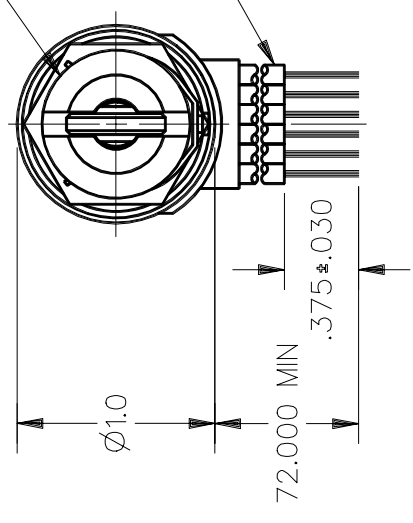
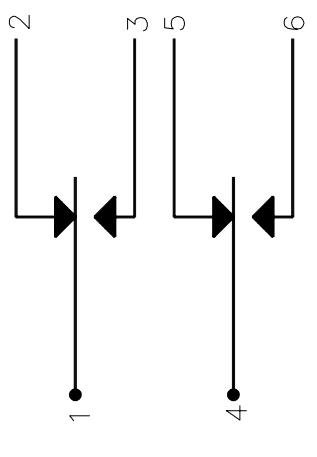


ROLLER GUIDE MAY BE LOCKED IN INCREMENTS OF 45° AZIMUTH. IT MAY ALSO BE UNSCREWED AND REMOVED FROM BUSHING TO FACILITATE INSTALLATION  $\triangle 2$

6X NO. 20 LEAD WIRE PER SPEC MIL-W-22759/7 MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (1-20,2-20 ETC) PER MIL-W-5088



CIRCUIT DIAGRAM



REPLACES

RELEASE NO. SR 11501

CHECK

CHECK

CHECK

21CH9-6

CATALOG LISTING

**M**

ISSUE 15

REVISIONS  
A CO-  
A 177504-A  
S A V  
14 MAR 94

DRAWN  
S A V 14 MAR 94

CHARACTERISTICS		ELECTRICAL DATA	
OPERATING FORCE	6-12 LB	CONTACT ARRANGEMENT	
FULL OVERTRAVEL FORCE	30 LB MAX	2X SPDT	
RELEASE FORCE	4 LB MIN	LOAD	SEA LEVEL 50,000 FT.
PRETRAVEL	.040 MAX	RES	4
DIFFERENTIAL TRAVEL	.020 MAX	IND	2
OVERTRAVEL	.250 MIN	MOTOR	4

SCALE		THIRD ANGLE PROJECTION
DO NOT SCALE PRINT	FULL	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE		
ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±
WEIGHT	8.9 OZ MAX	

- NOTES:
- SWITCH SEALED PER MIL-S-8805 SYMBOL 3
  - TO ADJUST ROLLER DIRECTION, REMOVE ROLLER GUIDE LOCK RING, SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION. SECURE BY REPLACING ROLLER GUIDE LOCK RING
  - MICRO SWITCH IDENTIFICATION, CATALOG LISTING, CIRCUIT DIAGRAM AND DATE CODE ARE SHOWN ON NAMEPLATE
  - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
  - PACKET MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805