

PTC/CAD 2D

DRAWN

G R T 26 JUN 98

CHECK

J A F

26 JUN 98

CHECK

2D

REVISIONS

A C094382

LJK

28 OCT 98

B ECO-0045107

VKS

03 NOV 08

602EN222-R

CATALOG LISTING

1 OF 1

PAGE

RELEASE NO. PR-23587

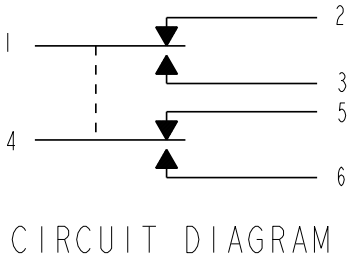
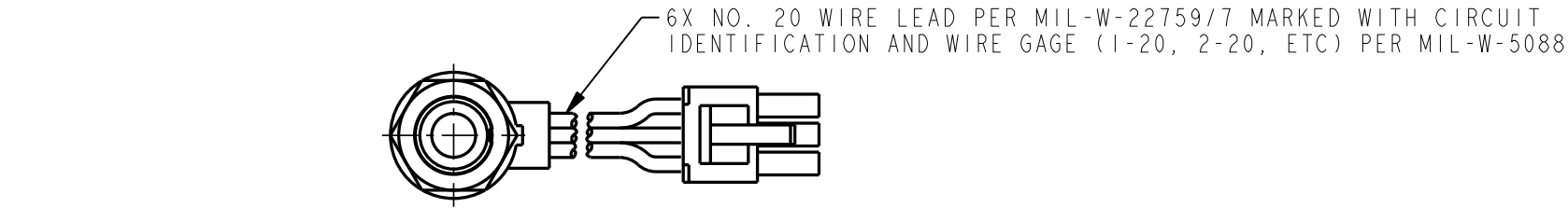
REPLACES

3

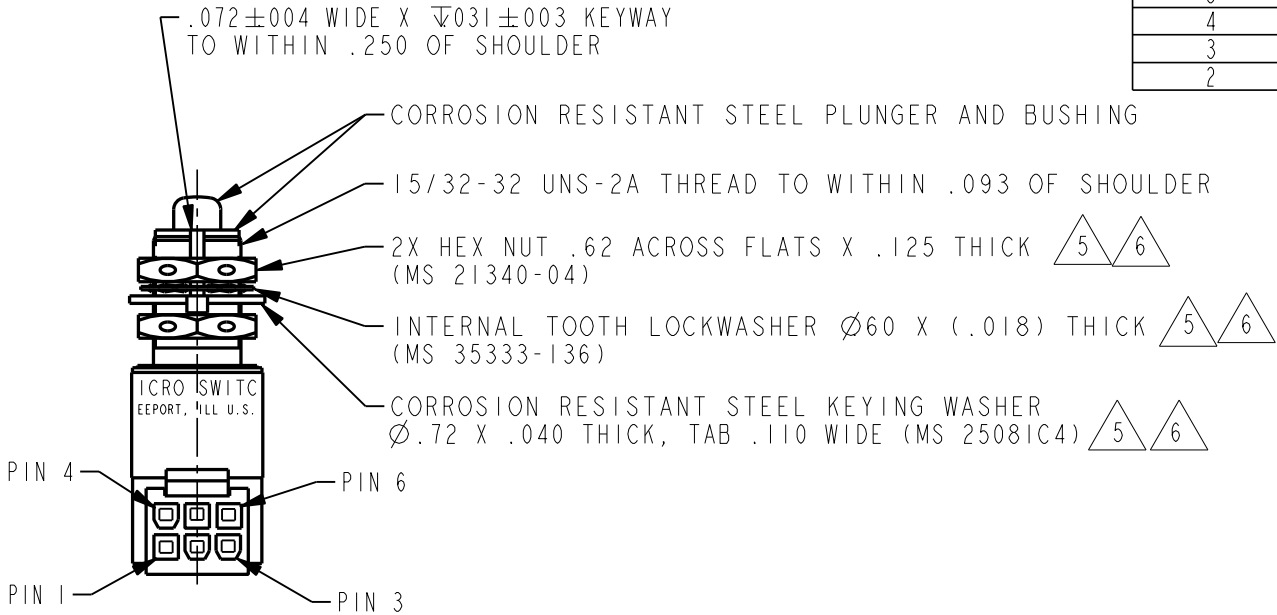
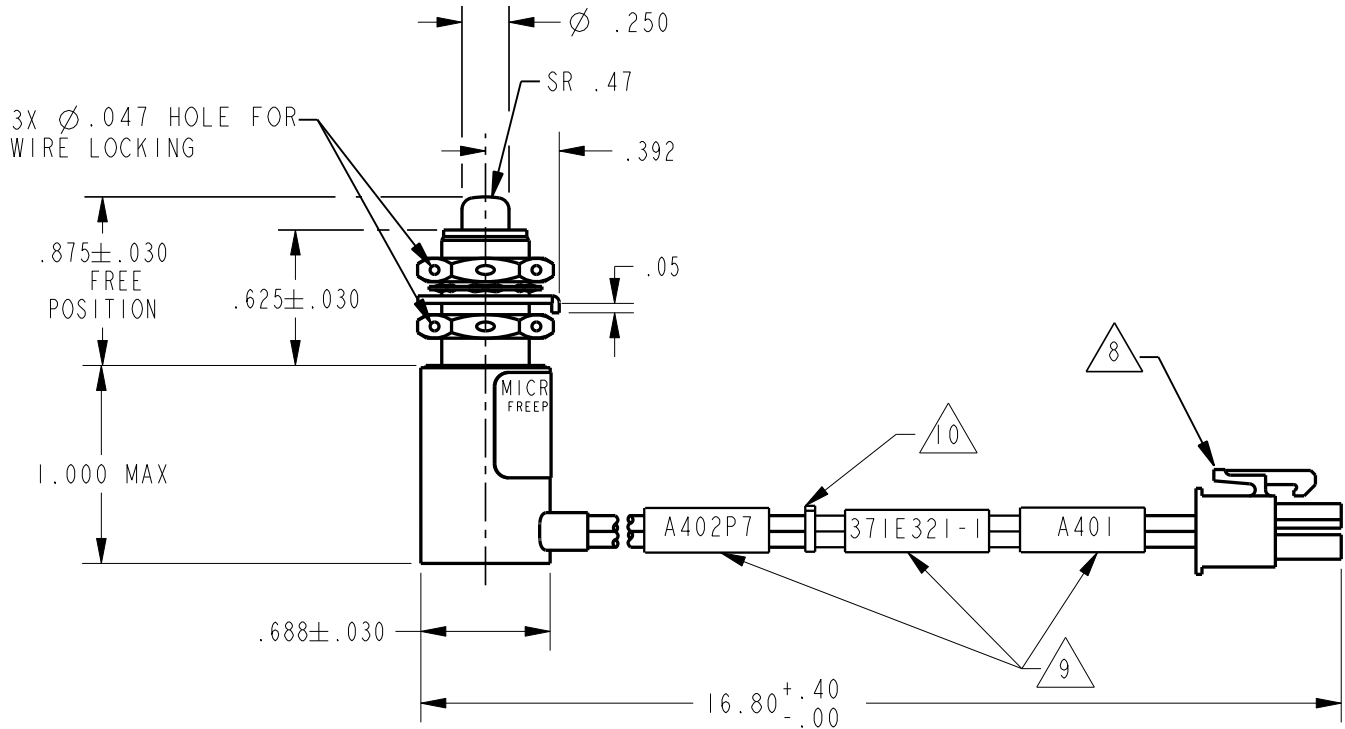
ISSUE

M

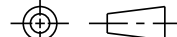
CHECK



CONNECTOR PIN-OUT	
CONN PIN #	SWITCH LD #
1	1
6	2
5	6
4	4
3	5
2	3



- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
 - 4 - CIRCUIT DIAGRAM, CATALOG LISTING, DATE CODE AND FED. MFG. CODE ARE SHOWN ON NAMEPLATE
 - 5 REPLACEMENT MOUNTING HARDWARE - PACKET 19PA9
 - 6 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
 - 7 BASIC SWITCHES HAVE GOLD CONTACTS
 - 8 MOLEX HOUSING P/N 39-01-2065 OR EQUIVALENT
 - 9 6X MOLEX SOCKET P/N 39-00-0164 OR EQUIVALENT
 - 10 SLEEVING PER MIL-DTL-23053
 - 11 CABLE TIE PER MS3367-1-9

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH		THIRD ANGLE PROJECTION 	
CHARACTERISTICS		ELECTRICAL DATA	
OPERATING FORCE ----- 6 -12 LB		CONTACT ARRANGEMENT	
DIFFERENTIAL FORCE --- 30 LB MAX		2X S P D T	
RELEASE FORCE ----- 4 LB MIN		LOAD	28 VDC 
PRETRAVEL ----- .040 MAX			SEA LEVEL & 50,000 FT.
DIFFERENTIAL TRAVEL ----- .020 MAX		RES	1 AMP
OVERTRAVEL ----- .125 MIN		IND	0.5 AMP
FREE POSITION			
		SCALE FULL	
		DO NOT SCALE PRINT	
		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
		ONE PLACE (.0) ±.030	
		TWO PLACE (.00) ±.015	
		THREE PLACE (.000) ±.005	
		ANGLES ±	
		WEIGHT .50 LB MAX	

ANSI Y14.5M-1982 APPLIES