

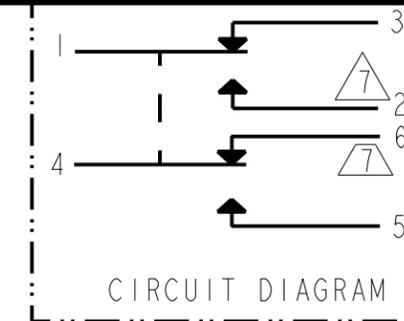
MICRO SWITCH
a Honeywell Division

FED. MFG. CODE 91929

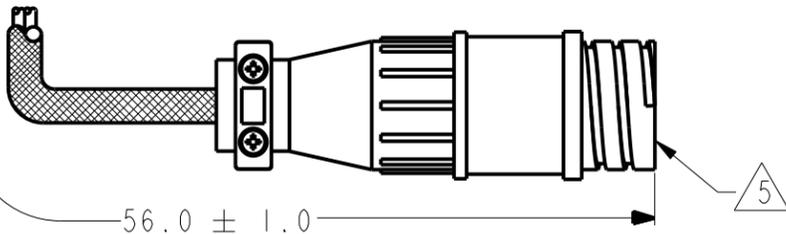
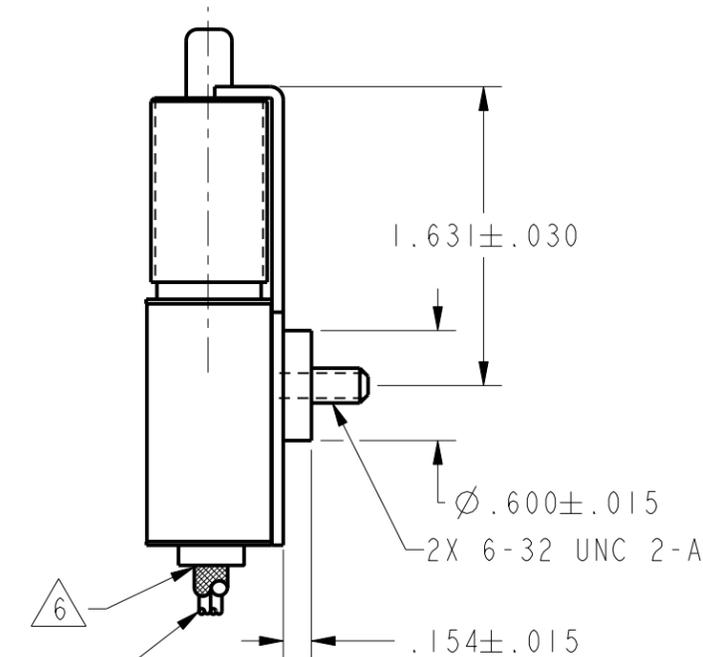
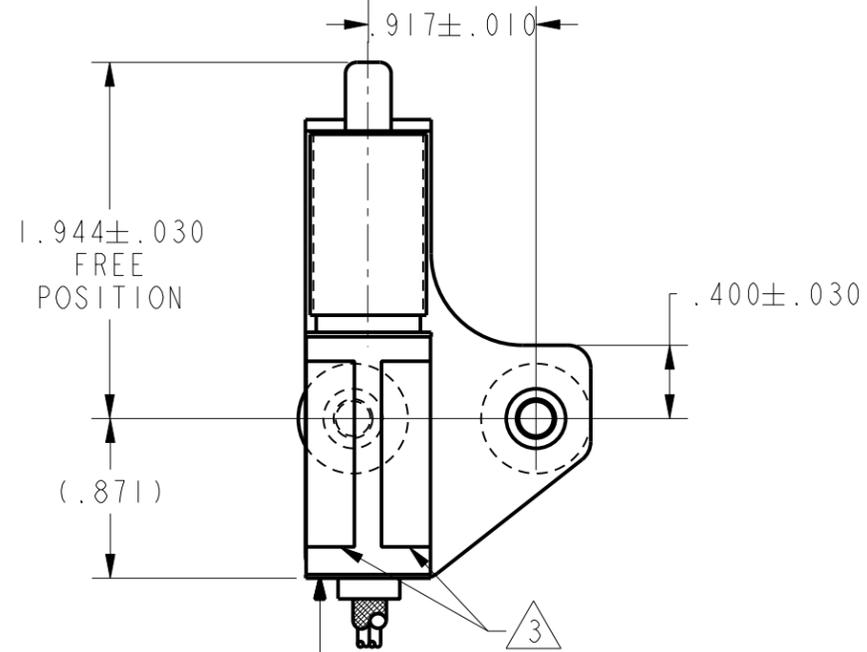
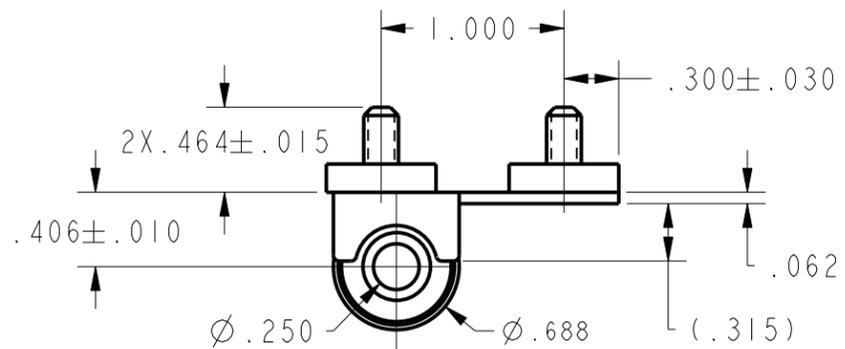
SWITCH - ENCLOSED

CATALOG LISTING

402CH5-R



CONNECTOR PIN OUT	
PIN NO.	DIAGRAM NO.
1 (G33D20)	1 (COM)
2 (G15F20)	2 (NC)
3 (G17C20)	4 (COM)
4 (G6C20)	5 (NO)
NO CONNECTION	2 (7)
NO CONNECTION	6 (7)



NOTES

- 1 - CORROSION RESISTANT STEEL : EXTERNAL METALS
- 2 - SWITCH SEALED PER MIL-PRF-8805, SYMBOL 3
- 3 - CIRCUIT DIAGRAM, CATALOG LISTING, DATE CODE, FED. MFG. CODE, AND CUSTOMER SCD # 002-384003-5 ARE SHOWN ON NAMEPLATES
- 4 - 6X #20 AWG WIRE LEAD PER MIL-W-22759/7 MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (1-20, 2-20, ETC) PER MIL-W-5088
- 5 - CONNECTOR AMP 206153-1, CLAMP AMP 206062-1, OR EQUIVALENT PIN AMP 66103-2 (QTY.4)
- 6 - PROTECTIVE OVERSLEEVING PER BENTLEY HARRIS TYPE H MATERIAL
- 7 - ONE END OF LEAD IS CONNECTED TO SWITCH TERMINAL, OPPOSITE END IS COVERED WITH HEAT SHRINK AND CLAMPED IN BACKSHELL, UNCONNECTED

CATALOG LISTING
 402CH5-R
 PAGE 1 OF 1
 REPLACES
 RELEASE NO. 202696
 16 JAN 06
 ISSUE 3
 REVISIONS
 A 0011357 KR 02MAR05
 B 0018411 DVM 16JAN06
 CHECK
 AK
 28MAR01
 SAV
 28MAR01
 LJK
 28MAR01
 PTC/CAD 3D
 DRAWN

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CHARACTERISTICS	
OPERATING FORCE — — —	3-6 LBS
FULL OVERTRAVEL FORCE — — —	17 LBS MAX
RELEASE FORCE — — —	2 LBS MIN
PRETRAVEL — — —	.040 MAX
DIFFERENTIAL TRAVEL — — —	.020 MAX
OVERTRAVEL — — —	.250 MIN

ELECTRICAL DATA		
CONTACT ARRANGEMENT 2X S.P.S.T.		
LOAD	28 VDC	
	SEA LEVEL	50,000 FT
RES	7	7
IND	4	2.5
MOTOR	4	

THIRD ANGLE PROJECTION	
SCALE	1 : 1
DO NOT SCALE PRINT	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
ONE PLACE	(.0) ± .030
TWO PLACE	(.00) ± .015
THREE PLACE	(.000) ± .005
ANGLES	±
WEIGHT	

ANSI Y14.5M-1982 APPLIES