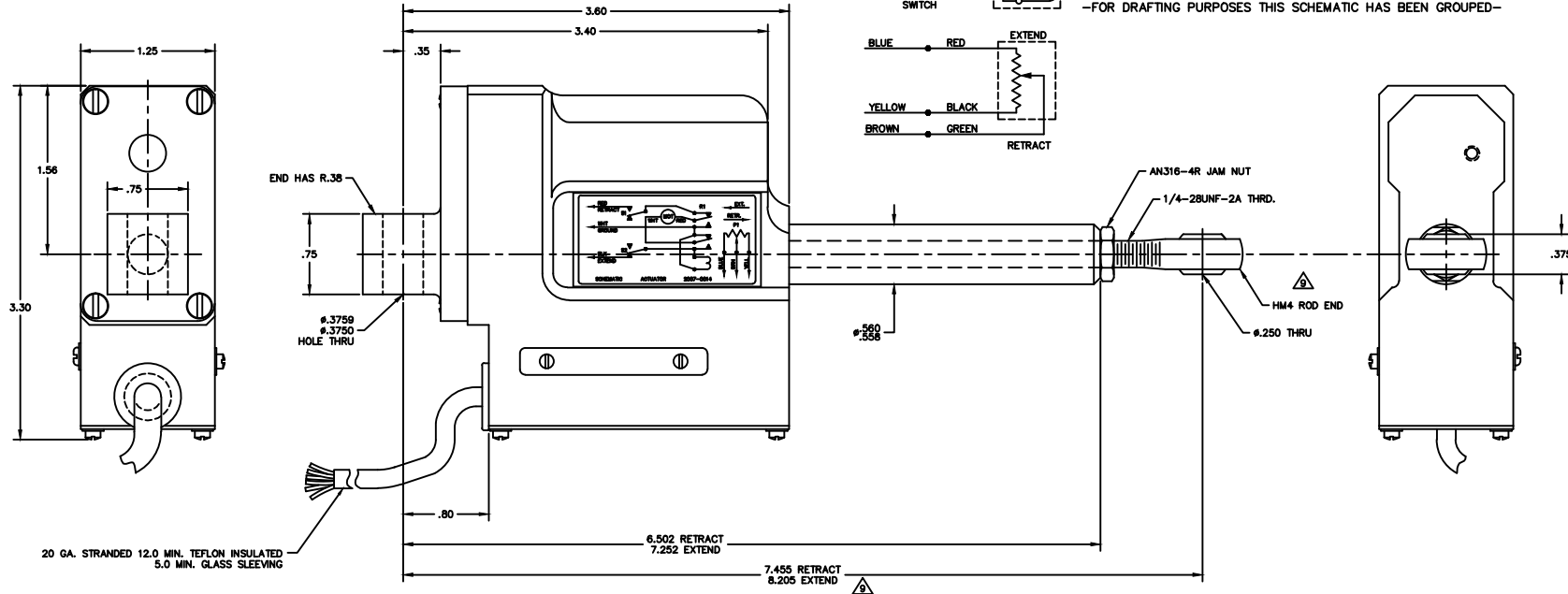
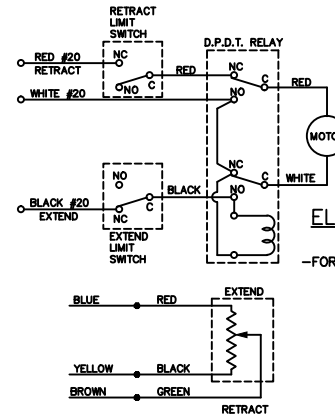


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REVISIONS				
C.O. NO.	REV.	REVISION DESCRIPTION	DATE	APPD.
ASC3018	A	SEE EOD FOR UPDATES TO MEET CUSTOMER NEEDS.	3-9-05	D.S.
ASC4055	B	IS #.3759/.3750 WAS #.194/190. ADD NOTE (15).	9-8-05	S.A.
ASC4313	C	DISPLAY ELECTRICAL SCHEMATIC ON HOUSING	4-13-07	D.S.
ASC4803	D	IN NOTE (7) SPEC. IS "...PER MIL-W-16878/4" WAS "...PER MIL-W-5096". STANDARDIZE A/R. SEE ECO.	6-18-10	D.S.



NOTES CONTINUED:

7. WIRE PER MIL-W-16878/4
8. VOLTAGE: 28VDC
9. ROD END ADJUSTMENT: ±.12 IN.
10. TOTAL STROKE SET WITH L/S: .75 IN.
11. STATIC TENSION LOAD: 330 LBS. MAXIMUM OPERATIONAL LOAD: 110 LBS. NOMINAL / 150 LBS. MAXIMUM
12. MAXIMUM CURRENT: 2.0 AMPS WITH 150 LB. LOAD
13. WEIGHT: 1.25 LBS.
14. MAXIMUM CYCLE TIME: 20 SEC. - NO LOAD.
15. FOR ASSEMBLY SEE 1092301-23 DRAWING SHEET AS APPLICABLE TO THAT MULTI-SHEET DRAWING SERIES

DIMENSIONAL SYMBOLS PER ASME Y14.5	UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE	AERO SPACE CONTROLS CORPORATION WICHITA, KANSAS	
▽ FLATNESS — STRAIGHTNESS ∠ ANGULARITY ⊥ PERPENDICULARITY // PARALLELISM ⊙ CONCENTRICITY ⊕ TRUE POSITION ○ CIRCULARITY (ROUNDNESS) ≡ SYMMETRY ⊕ (MMC) MAXIMUM MATERIAL CONDITION ⊕ (RFS) REGARDLESS OF FEATURE SIZE	1. DIMENSIONS ARE IN INCHES - TOLERANCES ON - FRACTIONS ± 1/16 ANGLES ± 0° 30' XX DEC ±.030 DRILL HOLES AND 10387 XXX DEC ±.010 2. SURFACE ROUGHNESS PER ASME-B46.1 3. REMOVE BURRS & BREAK SHARP EDGES .010 MAX. 4. INTERNAL RADII .005 TO .015 5. STRAIGHT SCREW MIL-S-7742 TAPERED PIPE MIL-P-7105	DR. D. ORTH CHK. ENGR. APPD. D. SIMON NEXT ASSY: 6. ALL DIMENSIONS BEFORE PLATING DO NOT SCALE DRAWING	2-2-05 2-2-05	TITLE ACTUATOR ASSEMBLY - OUTLINE -	
				CODE IDENT NO.	SIZE
				D	DWG NO.
				2007-0014	
				SCALE	UNIT WT
				2:1	1.25 LBS
				SHT	OF
				1	1