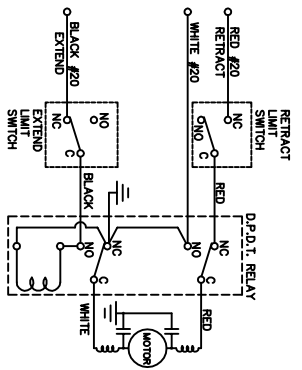
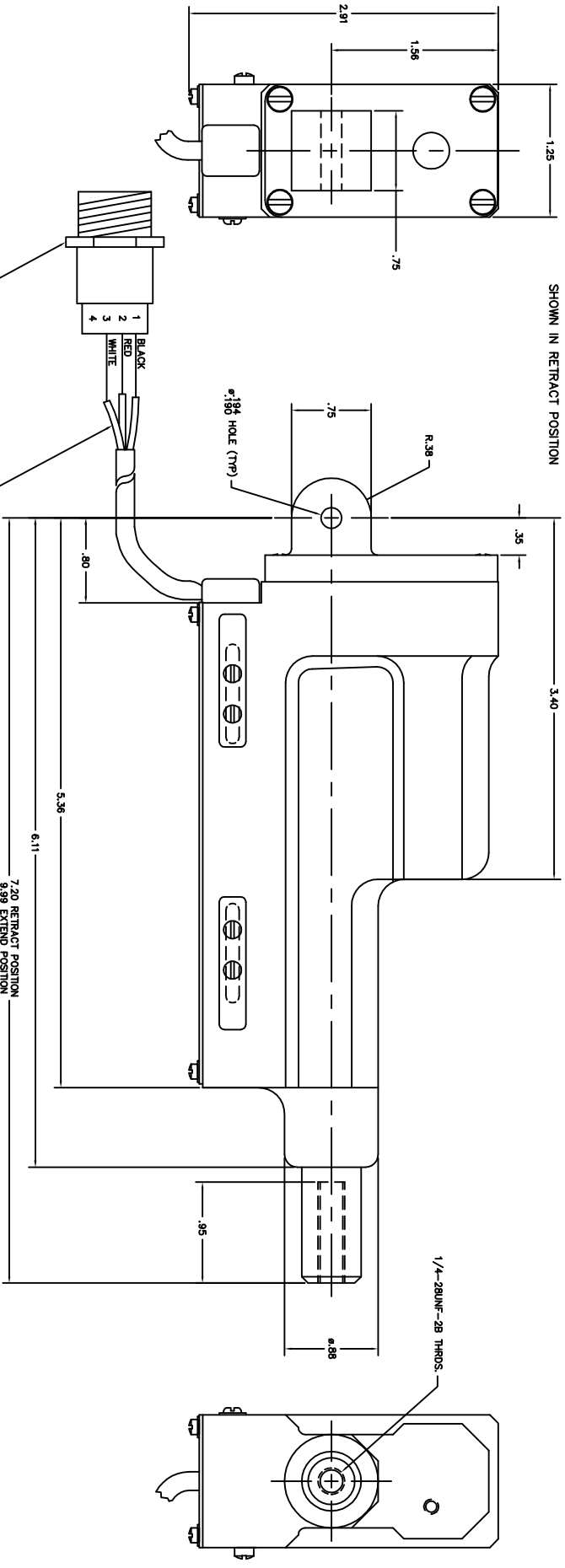


NOTICE
 This drawing is a part of the proprietary data, trade secrets, confidential information, and/or know-how of the undersigned. It is intended for use only for the specific project and shall not be reproduced, copied, distributed, or otherwise made available to any third party without the prior written consent of the undersigned.



ELECTRICAL SCHEMATIC
 SHOWN IN RETRACT POSITION



- NOTES CONTINUED:
 7. WIRE PER MIL-W-5086.
 8. VOLTAGE: 28 VDC
 9. TOTAL STROKE WITH L/S: 2.79 IN.
 10. AVAILABLE STROKE: 3.37 IN.
 11. STATIC TENSION LOAD: 500 LBS. MAXIMUM - OPERATIONAL LOAD: 110 LBS. NOMINAL-150 LBS. MAXIMUM
 12. MAXIMUM CURRENT: 2.0 AMPS WITH 150 LB. LOAD.
 13. MAXIMUM CYCLE TIME: 44 TO 64 SECONDS
 14. FOR ASSEMBLY SEE 1092301-21 DRAWING SHEET AS APPLICABLE TO THAT MULTI-SHEET DRAWING SERIES

C.O. NO.	REV.	REVISION DESCRIPTION	DATE	APPD.
AS22881	A	NOTE CHANGES IN (1) 2.0 AMPS WITH 150 LB. LOAD WAS 2.0 AMPS WITH 50 LB. LOAD. IN (15) UPDATE THE ELECTRICAL SCHEMATIC TO REFLECT ADDITION OF CAPACITORS, CHECKS, AND GROUNDING	6-10-04	D.S.
AS22885	B	REVISIONS TO ASSEMBLY DRAWING 1092301-21	5-20-05	D.S.

REV.	DATE	DESCRIPTION	BY	CHKD.	APPD.
1	7-14-04	INITIAL DESIGN			
2	7-16-04	REVISED PER MIL-2781			

ITEM NO.	QTY	DESCRIPTION	UNIT
1	1	ACTUATOR ASSEMBLY	EA

ITEM NO.	QTY	DESCRIPTION	UNIT
1	1	ACTUATOR ASSEMBLY	EA