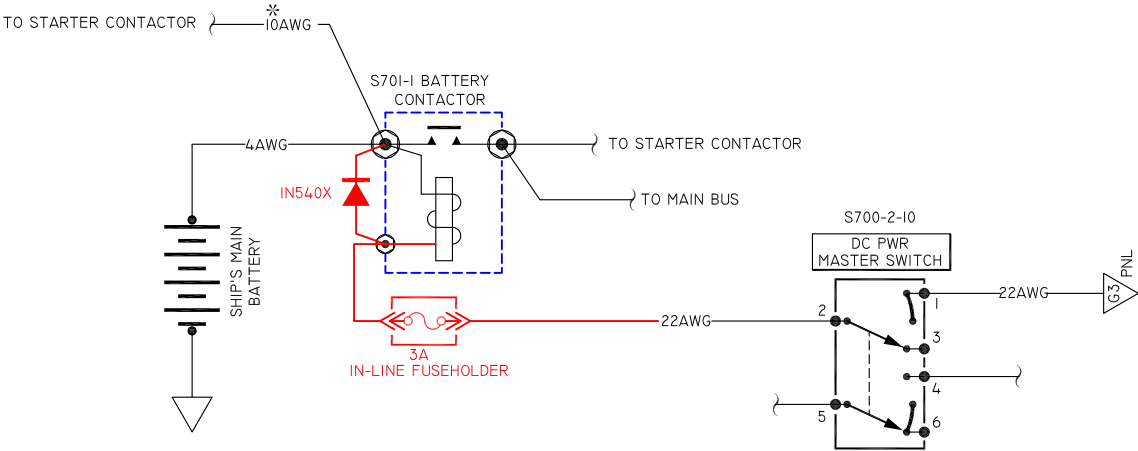


REV	DESCRIPTION OF REVISIONS	DATE/APPROVAL



- NOTES:
1. REVERSED CONNECTIONS TO A BATTERY ARE RARE BUT NOT IMPOSSIBLE. THE USE OF AUTOMOTIVE JUMPER CABLES TO PARALLEL SHIP'S BATTERY WITH AN EXTERNAL BATTERY INCREASES THE RISK FOR MIS-CONNECTION.
 2. THE BUILDER HAS AN OPTION TO INSTALL A 3A, INLINE FUSE IN THE BATTERY CONTACTOR CONTROL LEAD AS SHOWN. THIS ADDITION ALONG WITH A ROBUST (IN540X) SPIKE CATCHER DIODE, WILL PREVENT BATTERY CONTACTOR CLOSURE UNDER REVERSED POLARITY CONDITIONS.

			AEROELECTRIC CONNECTION	
			PO Box 130, MEDICINE LODGE, KS 67104-0130	
			TITLE	REVERSE BATTERY POLARITY PROTECTION
DRAWN	NUCKOLLS	7-10-21	DRAWING NO.	Z-38
CHECK				
PROJECT	NUCKOLLS	7-10-21		
APPROVED			SCALE NOTED	W/O
			REVISION	
			DATE	
			PAGE	OF