

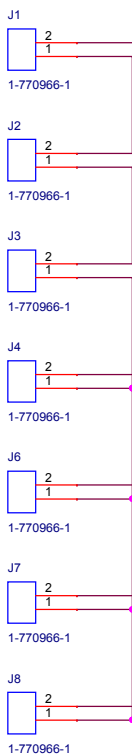
* NOTE!
J1-J4 AND J6-J8 FOOTPRINTS WERE
BUILT INCORRECTLY ON PCB AND
PINS 1 & 2 ARE REVERSED ON PCB
AND SILKSCREEN. USE CONNECTOR
PIN REFERENCE NOT PCB
REFERENCE! BATTERY MATING
CONNECTOR MUST BE
RETERMINATED AND REVERSED!
CHECK CAREFULLY.

A
*
CONFIG
PLUGS

MATING PART TE 794184-1

B
*
CONFIG
PLUGS

PART TE 1-770966-1 X 8 (DUPLEX GOLD)



43 VOLT BUS

10 AMP TRACE

14.4 VOLT BUS

10 AMP TRACE

12 AMP SLO BLO
PN 0452012.

F1 0452012.MRL

F2 0452012.MRL

12 AMP SLO BLO
PN 0452012.

PART TE 1-770970-1 (DUPLEX GOLD)



MATING PART TE 770579-1

REVISION HISTORY:
A - 28AUG15 INITIAL RELEASE.
B - 21SEP15 ADDED NOTE ON PCB LAYOUT ERROR.
C - 26OCT15 REVISED DRAWING TO MATCH PCB PINOUTS.
D - 04AUG16 CORRECTED J5 MATING PART NUMBER.

FILE LOCATION: ATLAS\PROJECT LIBRARY\901023_NERC_MBARI_USGS_CanyonExperiment\EngineeringDesignDoc\BIN_Design\BINElectricalDesign\CCE_BINWIRING.DSN

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Title				
BATTERY FUSE PCB				
Size	Engineer:	Number	Rev	
C	Mark Chaffey EMAIL: chma@mbari.org	11021186-07-D	D	
Date:	Thursday, August 04, 2016	Filename	Sheet 3 of 3	