

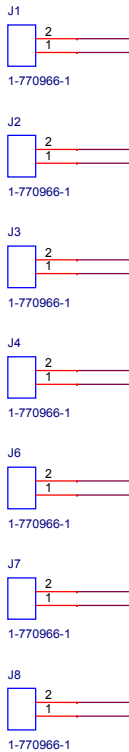
* NOTE!
J1-J4 AND J6-J8 FOOTPRINTS WERE
BUILT INCORRECTLY ON PCB AND
PINS 1 & 2 ARE REVERSED ON PCB
AND SILKSCREEN. USE CONNECTOR
PIN REFERENCE NOT PCB
REFERENCE! BATTERY MATING
CONNECTOR MUST BE
RETERMINATED AND REVERSED!
CHECK CAREFULLY.

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)

TP1

YELLOW

TP2

ORANGE

TP3

BLACK



MATING PART TE 794192-1

REVISION HISTORY:
A - 28AUG15 INITIAL RELEASE.
B - 21SEP15 ADDED NOTE ON PCB LAYOUT ERROR.
C - 26OCT15 REVISED DRAWING TO MATCH PCB PINOUTS.

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

MONTEREY BAY AQUARIUM RESEARCH INSTITUTE
7700 SANDHOLDT ROAD
MOSS LANDING, CA 95039

M B A R I

PHONE (831) 775-1700 www.mbari.org

COPYRIGHT © 2016 MBARI

MAY NOT BE COPIED WITHOUT PERMISSION



Title				
BATTERY FUSE PCB				
Size	Engineer: Mark Chaffey	Number	Rev	
C	EMAIL: chma@mbari.org (831) 775-1708	11021186-07-C	C	
Date:	Thursday, August 04, 2016	Filename	Sheet 1 of 1	