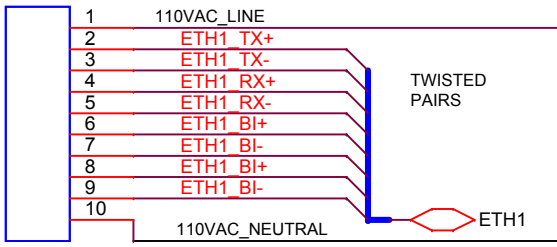
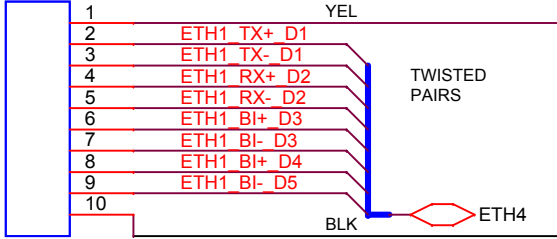


ROV/AUV HOST PORT



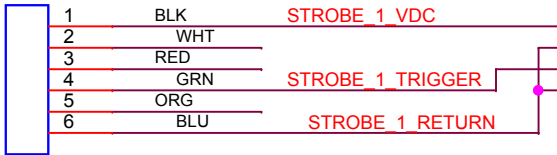
SEACON MIN-K-10-L-BCR

MBS (RESON)



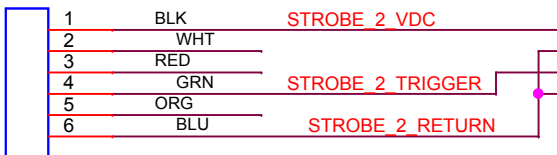
SEACON MIN-K-10-L-BCR

STROBE_1



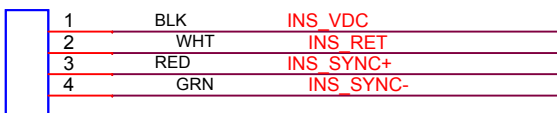
SUBCONN MCBH6F

STROBE_2



SUBCONN MCBH6F

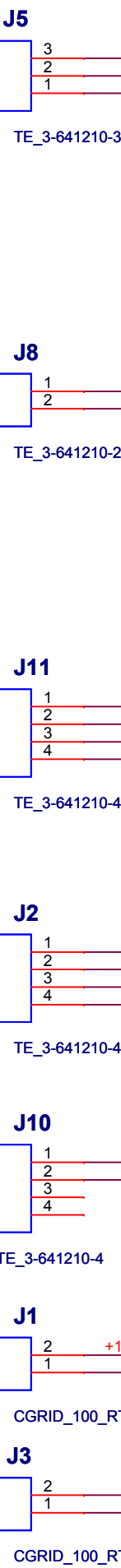
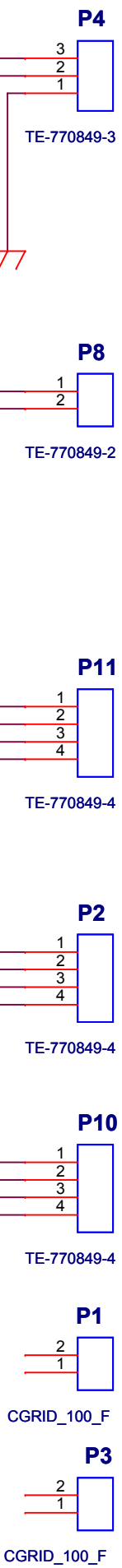
KEARFOTT PWR



SUBCONN MCBH4F

12V FAN
ENET SWITCH

48V
FUTURE
USE



FUSING, FILTER
RECTIFIER
VICOR
FARM

300VDC

48 VDC
VICOR
MINI-MOD
V300B48H250L

RESON

24 VDC
VICOR
MICRO-MOD
V300B24C150BL

KEARFOTT

12 VDC
VICOR
MICRO-MOD
V300B12C150BL

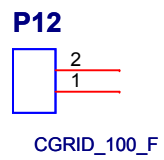
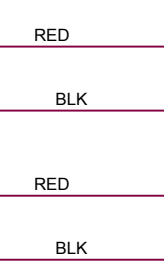
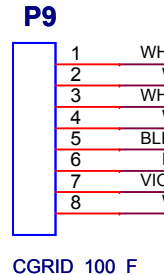
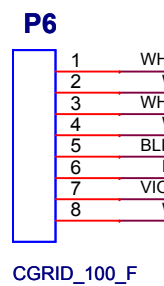
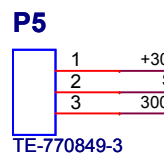
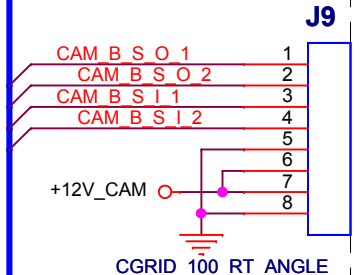
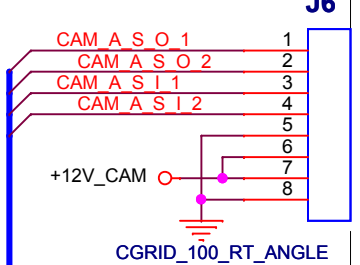
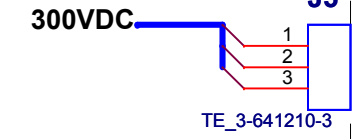
STROBES

CAMERA
AND STROBES

TRIGGERS
AND SWITCHING

24V TO 12V
LINEAR
REGULATOR
LT3080 1.1 AMP

POWER SUPPLY
AND
TRIGGERS PCB



EXTERNAL
CAMERA
TRIGGER

FUTURE
USE

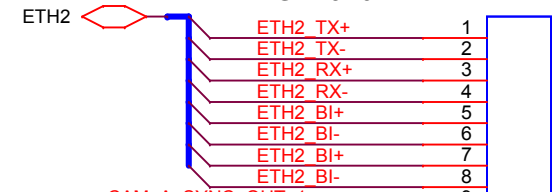
48V TO 12 VDC
VICOR
MICRO-MOD

MOUNTED ON
BOTTOM OF
HEAT SINK
PLATE

HOLD UP
CAPACITOR
PCB
820uF X4
68k X4

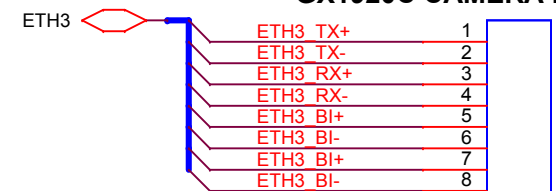
DANGER
DISCHARGE TIME
FIVE MINUTES

GX1920C CAMERA A



SEACON MIN-K-16-BCR

GX1920C CAMERA B



SEACON MIN-K-16-BCR

Title		
BD and WD, PS & Triggers, Ocean Imaging		
Size	Document Number	Rev
B	10020719	B
Date:	Wednesday, August 31, 2011	Sheet 1 of 1