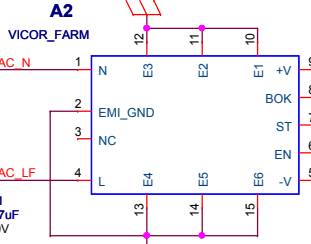


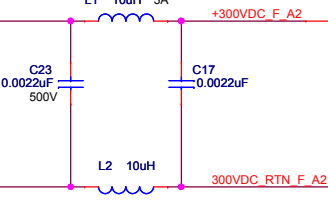
110 VAC INPUT
J4
TE_3-641210-3
0.156"
Mate:
TE_770849-3
DGK A24112-ND

FILTER AND RECTIFIER

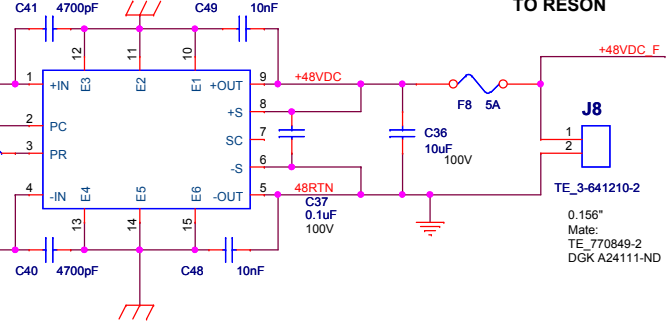


TO EXTERNAL
HOLD-UP
CAPACITOR
MODULE

FILTER



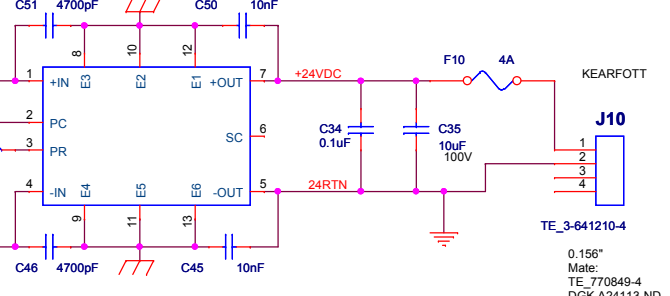
VICOR MINI-MOD
A3
V300B48H250L



48VDC
TO RESON

J8
TE_3-641210-2
0.156"
Mate:
TE_770849-2
DGK A24111-ND

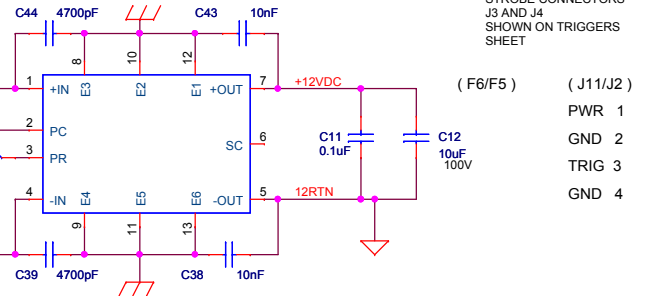
VICOR MICRO-MOD
A4
V300C24C150BL



24VDC TO
KEARFOTT
AND
CAMERAS

J10
TE_3-641210-4
0.156"
Mate:
TE_770849-4
DGK A24113-ND

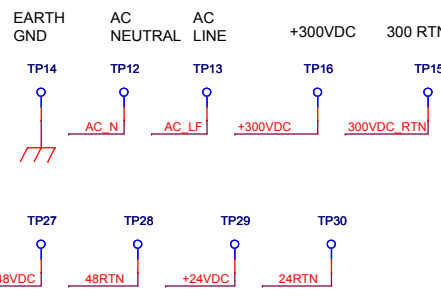
VICOR MICRO-MOD
A1
V300C12C150BL



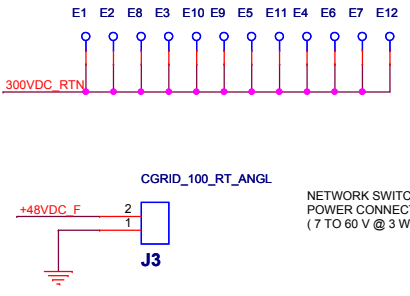
12VDC TO
STROBES

(F6/F5) (J11/J2)
PWR 1
GND 2
TRIG 3
GND 4

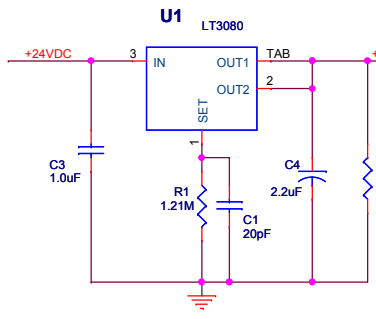
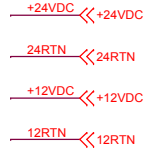
TEST POINTS



"VIAS"



OFF-PAGE CONNECTIONS
TO TRIGGERS SHEET



FAN:
12V BALL BEARING
SQ. 30 X 30 X 10 mm
NMB 1204KL-04W-B50-B00
DGK: P12809-ND

DANGER
HOLD UP
CAPACITOR
DISCHARGE
FIVE MINUTES

NOTES:

1. 0.156" CONNECTORS
INSTALLATION:
CONNECT PLUG AS A SPACER
BEFORE SOLDERING

Title SCH, Power, Ocean Imaging		
Size C	Document Number 10020719	Rev B
Date: Wednesday, August 17, 2011 Sheet 1 of 1		