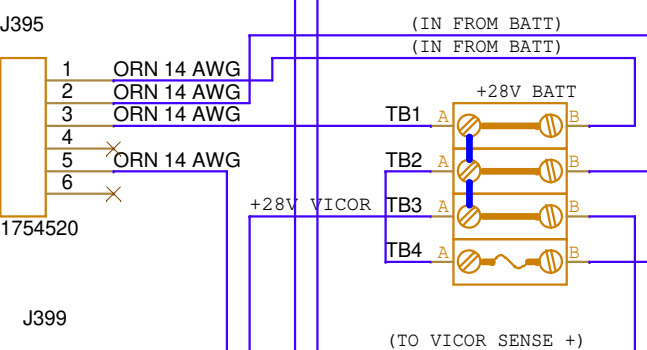
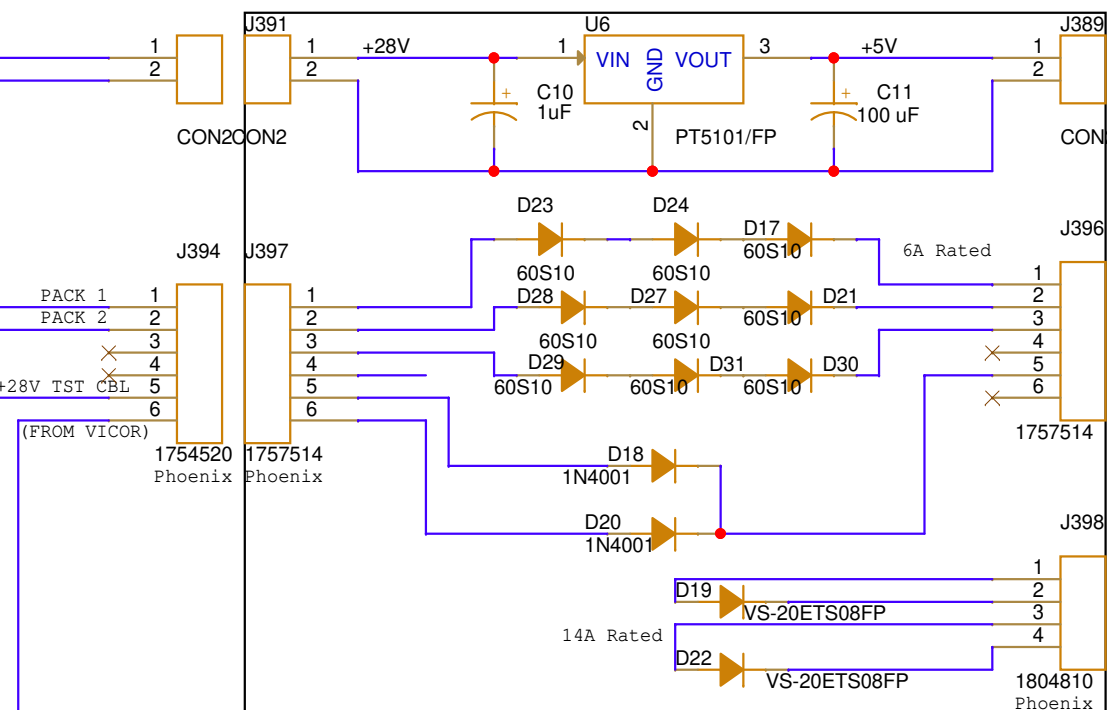
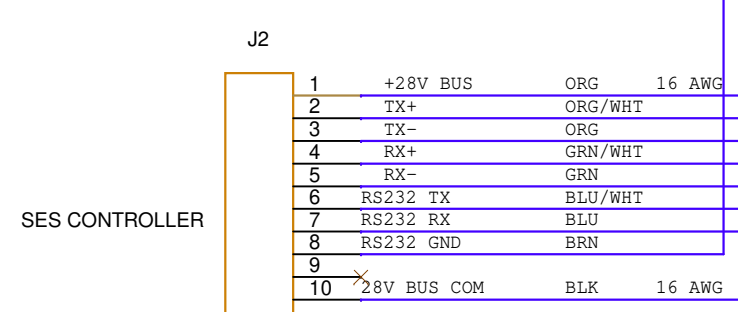
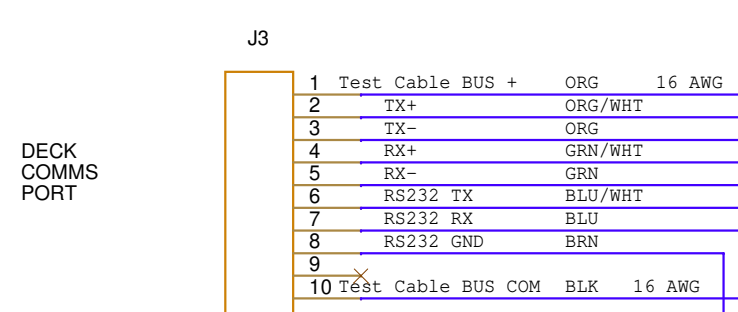
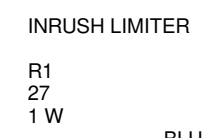




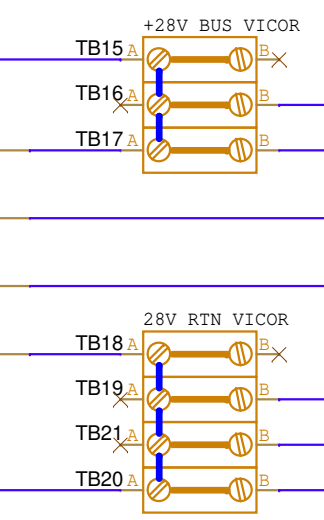
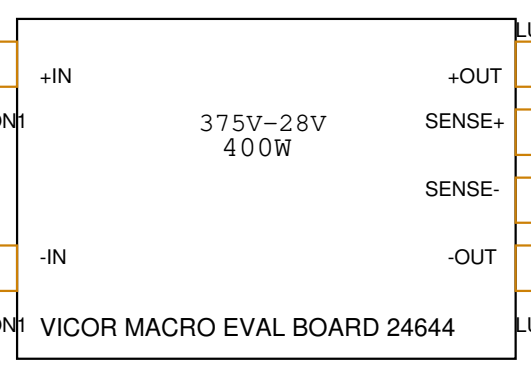
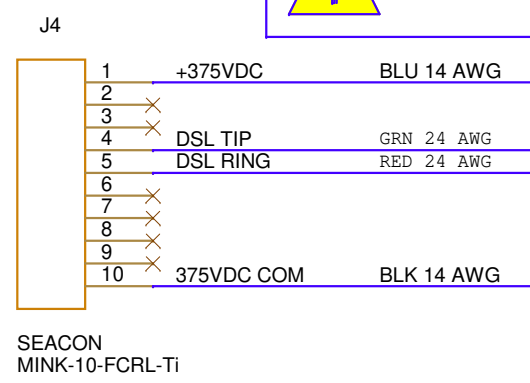
ASSEMBLY NOTES:
1) TWIST ALL WIRE PAIRS TOGETHER
2) ROUTE 375 VDC WIRES AWAY FROM ALL OTHERS
3) ALL CONNECTORS MUST BE MARKED
4) MOUNT 28 VDC VICOR ON LARGE HEAT SINK



SPLICE WIRES
AND MAINTAIN
TWISTING OF
PAIRS



TO MARS SIIM
THROUGH EXTENSION
CABLE ASSY



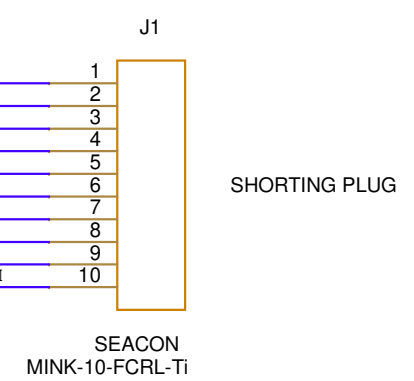
DECK PORT

TO E SPHERE

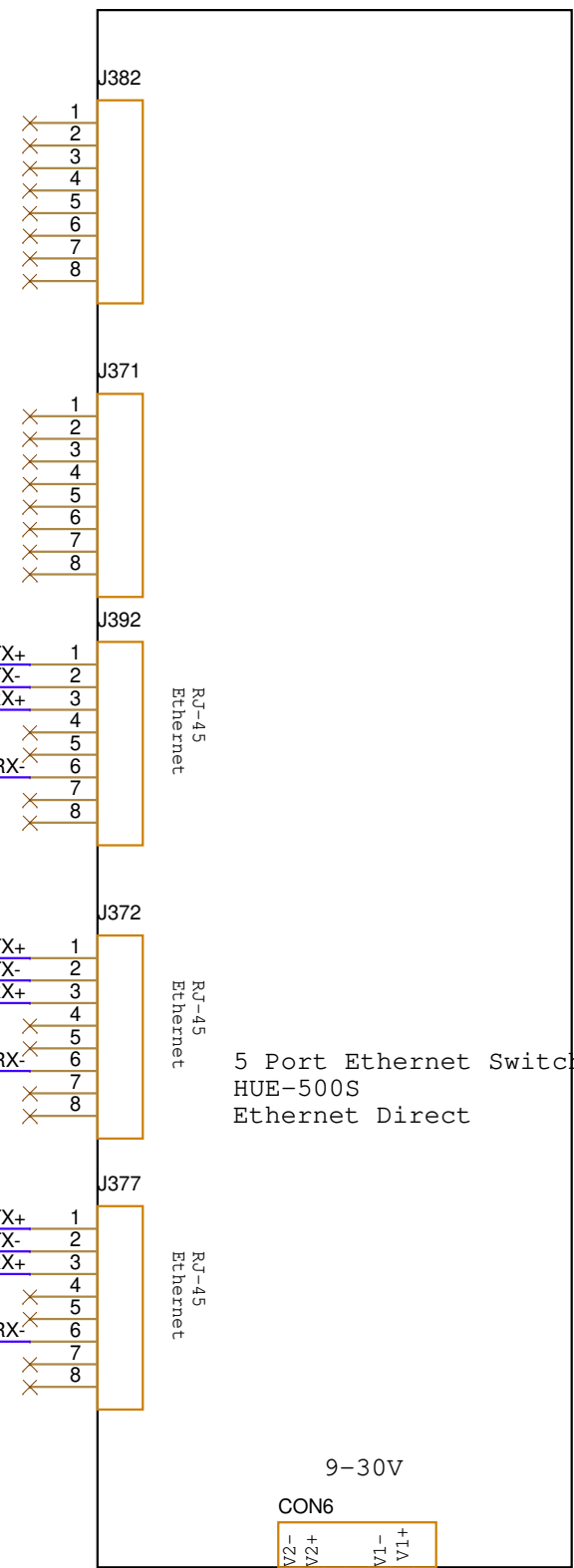
MARS

+28V (Vicor or Deck)

28V Return

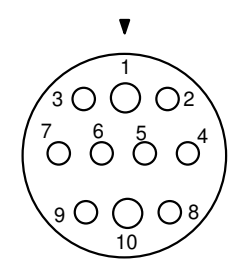


SEACON
MINK-10-FCRL-Ti



9-30V

CON6



Seacon
MINK10 FCRL Ti
Male

MINK-10-FCRL
PINS, FACE VIEW Ampacity of pins 1 and 10: 16 amps
All others: 4 amps

