DC-DC Converters

Harness to CRaTER Digital Board J1

VinPOS VOUTPOS

VinNEG VOUTNEG

VinCOM

U1

U2

U3

U4

U5

Notes:
1. Unless otherwise noted, wire to be 22 AWG
2. Legend:
- Twisted Pair
- Single

Connection to chassis ground
made via mounting hardware.

Shield VINNEG and VINPOS, as well as all inputs and outputs of the EMI filter.

Terminate shield to Chassis Ground.

Notes:
1. Unless otherwise noted, wire to be 22 AWG
2. Legend:
- Twisted Pair
- Single