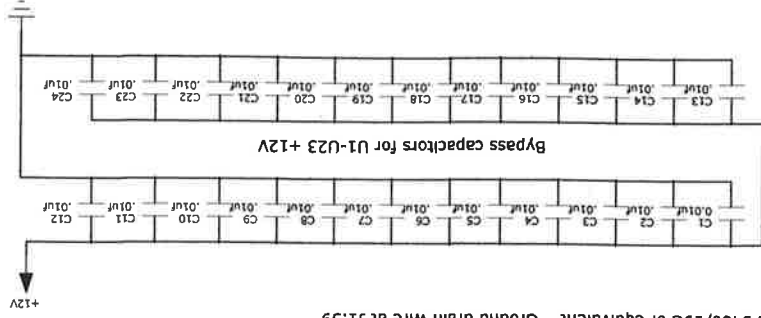


One Feedthrough (2 x 34 pins)

Cable pair #	Pair colors	J1 pin no.	Pot. Term. Assign
1	Red/Black	1/2	W0/W1
2	Red/Brown	3/4	W2/W3
3	Red/Yellow	5/6	W4/W5
4	Red/White	7/8	W6/W7
5	Red/Blue	9/10	W8/W9
6	Red/White	11/12	W10/W11
7	Teal/Black	13/14	W12/W13
8	Teal/Brown	15/16	W14/W15
9	Teal/Red	17/18	W16/W17
10	Teal/Orange	19/20	W18/W19
11	Teal/Yellow	21/22	W20/W21
12	Teal/Blue	23/24	W22/W23
13	Teal/White	25/26	A0-A3+5V A4-A7+5V
14	Black/Brown	27/28	A8-A11+5V A12-A15+5V
15	Black/Orange	29/30	A16-A19+5V A20-A23+5V
16	Black/Yellow	31/32	B0-B3Gnd B4-B7Gnd
17	Black/Blue	33/34	B8-B11Gnd B12-B15Gnd
18	Black/White	35/36	B16-B19Gnd B20-B23Gnd
19	Blue/White	37/38	+12V/Gnd

Alpha Wire 5480/19C or equivalent Ground drain wire at J1.39



RELEASED:	DATED:	SCALE:
QUALITY CONTROL:	DATED:	
CHECKED:	DATED:	
DRAWN:	DATED:	
COMPANY: Indiana University HE Astrophysics		
TITLE: HELIX DCT Power Supply		
CODE:	SIZE:	DRAWING NO:
REV:		
SHEET: 2 of 2		

REVISION RECORD	
LTR	ECO NO:
APPROVED:	DATE: