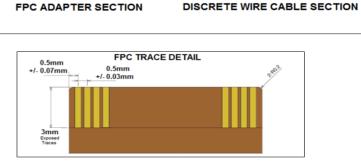
		WIRE	
CN1	P1(J1)	COLOR	
1	2	Brown	
2	1	Black	
3	4	Orange	
4	3	Red	
5	6	Green	
6	5	Yellow	
7	8	Violet	
8	7	Blue	
9	10	White	
10	9	Gray	
11	12	Brown	
12	11	Black	
13	14	Orange	
14	13	Red	
15	16	Green	
16	15	Yellow	
17	18	Violet	
18	17	Blue	
19	20	White	
20	19	Gray	
21	22	Brown	
22	21	Black	
23	24	Orange	
24	23	Red	
25	26	Green	
26	25	Yellow	
27	28	Violet	
28	27	Blue	
29	30	White	
30	29	Gray	

CN1	P1(J1)	WIRE				
31	32	Brown				
32	31	Black				
33	34	Orange				
34	33	Red				



DRAWINGS ARE NOT TO SCALE. ALL DIMENSIONS ARE

IN INCHES UNLESS OTHERWISE SPECIFIED. ALL



J1

4.00"

Exposed Traces (Au over Ni) 0.5 mm pitch, 45 conductor

7

2.50" —

REINFORCING

CN1

NOTCHED TO 34 POSITIONS

TO FFC/FPC **HEADER** 

## **ASSEMBLY INSTRUCTIONS:**

1) NOTCH DOWN QD5745

DATE: 9/4/15

DWG BY: PT

2) CUT DOWN UNUSED WIRES AT J1 CONNECTOR ON FLYING LEAD

## CONVERTS FROM 0.50MM PITCH FFC/FPC INTERFACE TO DISCRETE WIRE SEE NEXT PAGE FOR PICTURES AND ADDITIONAL INFORMATION

CHK BY:		DATE:	IN INCHES UNLESS OTHERWISE SPECIFIED. ALL TOLERANCES ARE +/- 0.50" UNLESS OTHERWISE SPECIFIED		
APPR: - [		DATE: -			
		REVIS	ION HISTORY		
REV				DATE	APPROVED
		INITIAL RELEASE		8/15/06	GLR
	DRAWING	ING UPDATE, LENGTH INCREASE		9/4/15	PT
	ASSEMBLY INSTRUCTIONS UPDATE		11/17/21	PT	
		•	•		
		·			



Quadrangle Products Inc.

Quadrangle Products Inc. 28 Harrison Ave, Suite 105, Englishtown, NJ 07726

Tel: 732-792-1234 Fax: 732-792-8305

24.00" +/- 0.50"

UL1571 28(7) AWG

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RT-700G-34-DIS **CABLE KIT** 

UNTERMINATED DISCRETE WIRES

## FPC Adapter Part Number:

QD5747AD (33 Conductor Base) (2-33 Conductors When Customized)

## FPC Adapter Part Number:

QD5745AD (50 Conductor Base) (2-50 Conductors When Customized)



\*\* Example shown using QD5747AD \*\*



Discrete Wire Flying Lead Part Number (40C): QD6021 (Used with QD5747AD) Discrete Wire Flying Lead Part Number (50C): QD6023 (Used with QD5745AD)