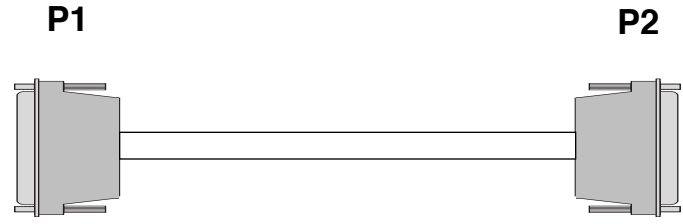


**Cable Layout:**

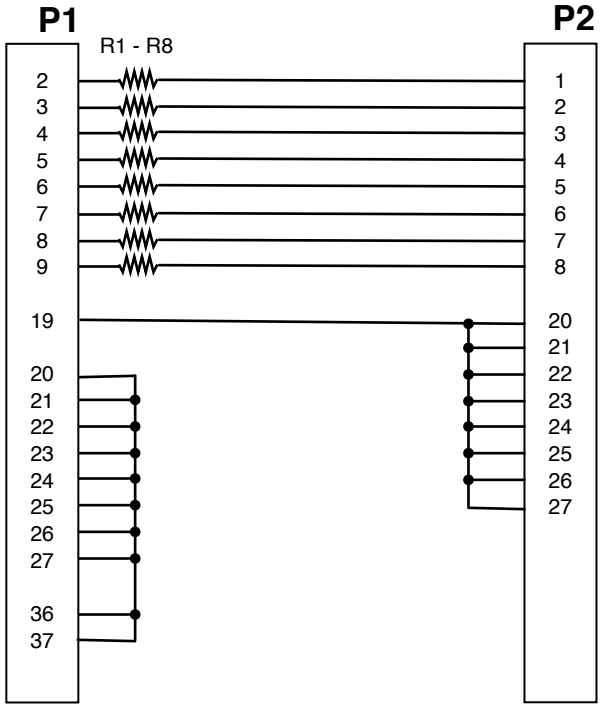


**P/N: CA-D37F-D37M-DI8-DI16-L-A\_02**

Length in Feet

**Wiring Information:**

*Pins Not Shown Are Unused*



**Assembly Notes**

1. P1: Use female, metal, DB-37 connector. Connector to include backshell and screwlock assembly.
2. P2: Use male, metal, DB-37 connector. Connector to include backshell and screwlock assembly.
3. Use high quality, low capacitance, control grade wire for all wiring (note signals are all control, no audio).
4. Resistors R1-R8 to be 1K Ohm, 1/8 watt, 10% encased in heat shrink. May be housed in either P1 or P2 housing.

**Notes:**

1. DI-DO card to DI cable adaptor.

Rev	Date	Originator	Description
01	11-14-03	NKW	original release
02	03-31-09	JBN	changed number, added chart, made pretty

**ADVANCED SIMULATION TECHNOLOGY inc.**  
 500A Huntmar Park Drive, Herndon, VA 20170  
[www.asti-usa.com](http://www.asti-usa.com)

Cage Code	OVFW3
Title	IO Interface Cable, DI-DO card to DI cable adaptor
Dwg #	CA-D37F-D37M-DI8-DI16-L-A_02
Sheet	1 of 1

Industry Connector Sub Group	ASTi Part Number Sub Group	Source Device	ASTi Part Number	Current Revision Number	Description & Use Case	Special Notes
DB37	D37*	8AFA Card	CA-D37F-D37M-L-A	02		