

Introduction

The document contains information on the 4500-ILK-PLUG Interlock Defeat Connector. This connector is designed to over-ride (defeat) the interlocks for all four channels of the following 4500 cards:

- 4510-QIVC
- 4511-QIVC

WARNING Use caution when defeating the interlock on a QIVC card to avoid possible personal injury or shock. Be sure that any exposed wires or leads are protected when operating a QIVC card with the interlock defeated.

Connections

Table 1 summarizes the internal connections for the Interlock defeat plug.

To use the 4500-ILK-PLUG, plug it into the 4500-ILK-* Interlock Cable with the power off. Refer to Section 2 of the relevant QIVC card manual for details on using the card interlock and additional interlock connection diagrams.

Table 1
Interlock defeat plug internal connections

9 pin number	Connect to:	Description
1	3, 4, 7, 8	+5 V
3	1	Channel B Interlock Enable
4	1	Channel D Interlock Enable
7	1	Channel A Interlock Enable
8	1	Channel C Interlock Enable