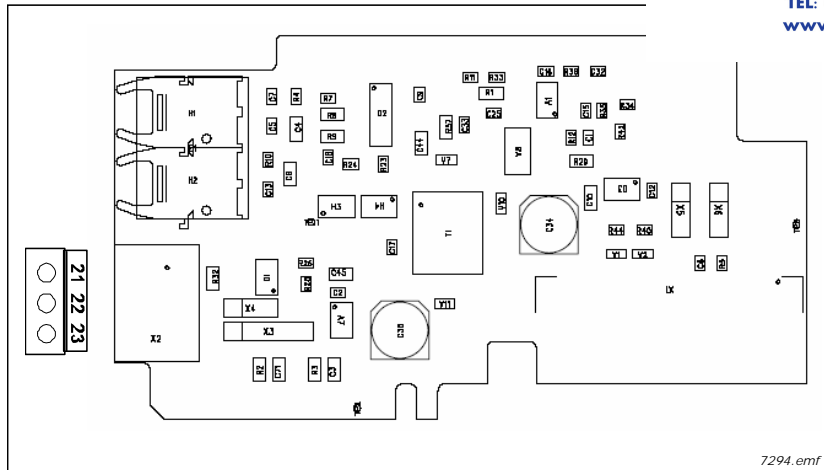


3.3.4 OPTD6



57 Galaxy Blvd., Units 1 & 2, Toronto, ON M9W 5P1  
 TEL: (416) 231-6767  
 www.drivecentre.ca



**Note!** This figure presents the layout of D6 board version F or later. See Chapter Jumper selections below.

**Description:** Monitor Bus adapter board for VACON® NXP. Interface to fast monitor bus used by the NCDrive PC tool.

**Allowed slots:** B, D, E.

**Type ID:** 17462

**Terminals:** One screw terminal block (M3)

**Jumpers:** 2; X3, X4.

**Board parameters:** None

**I/O terminals on OPTD6**

Table 45. OPTD6 I/O terminals

Terminal	Technical information
21	CAN_L Monitor Bus negative data
22	CAN_H Monitor Bus positive data
23	CAN_GND Monitor Bus ground

**Jumper selections**

There are two jumper blocks on the OPTD6 board. The factory defaults and other available jumper selections are presented below:

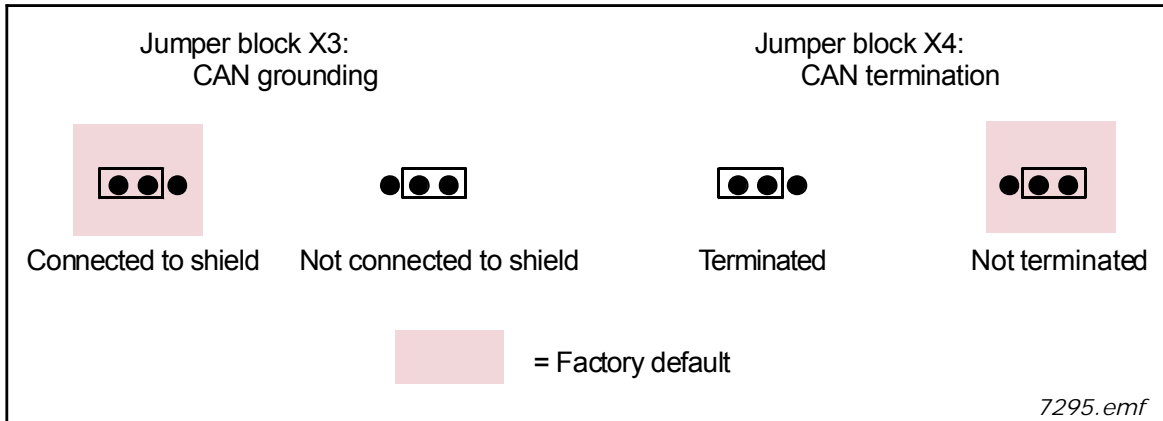


Figure 30. Jumper selections for OPTD6, up to version E.

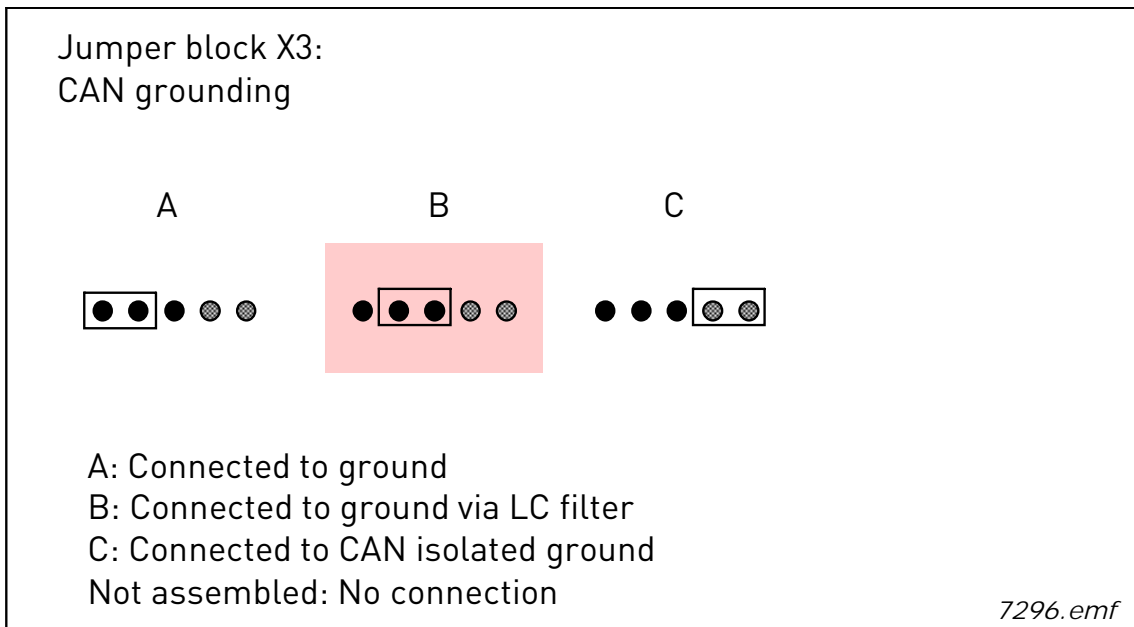


Figure 31. X3 jumper selections for OPTD6, version F and later.

**NOTE!** Position C can be used with 3- or 4-wire can cable to interconnect isolated CAN ground levels in the network. It is recommended to connect the cable shield to the grounding clamp of the drive.

See more details of the alternatives on page 76.