

Fiber Optic Bridge Product Pin Assignments

[FO Bridge Adapters and supported FO Satellite Modules]

Fiber-Optic Bridge (Released Version FY 2007 and later)
Pin Assignments (Voltage supplied by Power Adapter Connector):

Module	Protocol	Pins Used
T	CAN	Pin 2: CAN Low Pin 7: CAN High
G	J1850 VPW (Class 2)	Pin 3: 1850 Bus Pin 5: Ground
K	KWP2000	Pin 1: K Line Pin 5: Ground
L	LIN	Pin 5: Ground Pin 6: LIN Bus

NOTE: This is a DB-9 Male connector. Only connect these pins when powered from the Bridge Adapter's Power Adapter Connector).

Fiber-Optic Satellite Module (Used with the Fiber Optic Bridge)
Pin Assignments:

Module	Protocol	Pins Used
T	CAN	Pin 6: CAN High Pin 14: CAN Low
G	J1850 VPW (Class 2)	Pin 2: J1850 Bus Pin 5: Ground
K	KWP2000	Pin 5: Ground Pin 7: K
L	LIN	Pin 4: VBAT + Pin 5: Ground Pin 8: LIN Bus

NOTE: This is a High Density DB-15 Female connector. Only connect these pins when powered from the Bridge Adapter's Power Adapter Connector).

Dearborn Group, Inc.		
(248) 488-2080	(248) 488-2082	dg@dgtech.com

Copyright © 2008 Dearborn Group, Inc.