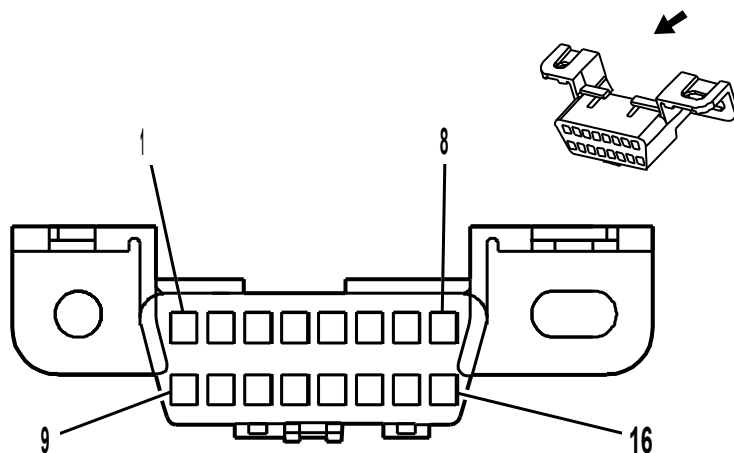


## 2012 GMC Truck Sierra 1500 4WD V8-5.3L

Vehicle &gt; Diagrams &gt; Connector Views

## Data Link Connector (DLC)



## Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 12110250 (M96 and TZ0)
- OEM Connector: 13666136 (except M96 and TZ0)
- Service Connector: 12110250 (M96 and TZ0)
- Service Connector: 19206621 (except M96 and TZ0)
- Description: 16-Way F Metri-Pack 150 Series (BK)

Terminal Part Information

- Pins: 1 (M96 and TZ0), 4 – 6 (M96 and TZ0), 14 (M96 and TZ0), 15 (M96 and TZ0)
  - Terminated Lead: 13575725
  - Release Tool: J-38125-12A
  - Diagnostic Test Probe: J-35616-14 (GN)
  - Terminal/Tray: Pins: 12129484/19
  - Core/Insulation Crimp: Pins: 1, 6, 14 – E/C
  - Core/Insulation Crimp: Pins: 4-5, 16 – E/A
- 
- Pins: 1 (except M96 and TZ0), 3 – 6 (except M96 and TZ0), 11 (except M96 and TZ0), 14 (except M96 and TZ0), 16 (except M96 and TZ0)
  - Terminated Lead: 13575480
  - Release Tool: J-38125-29
  - Diagnostic Test Probe: J-35616-2A (GY)
  - Terminal/Tray: Pins: 1, 3, 6, 11, 14 – 13526680/Not Available
  - Terminal/Tray: Pins: 4-5, 16: – 13526678/PO
  - Core/Insulation Crimp: Pins: 1, 3, 6, 11, 14 – Not Available
  - Core/Insulation Crimp: Pins: 4-5, 16 – 2/A

| Pin  | Wire      | Circuit | Function                             |
|------|-----------|---------|--------------------------------------|
| 1    | 0.35 D-GN | 5060    | Low Speed GMLAN Serial Data          |
| 2    | —         | —       | Not Used                             |
| 3    | 0.5 D-BU  | 6105    | PTLAN + (HP2)                        |
| 4    | 0.8 BK    | 1050    | Ground                               |
| 5    | 0.8 BK/WH | 1851    | Ground                               |
| 6    | 0.5 TN/BK | 2500    | High Speed GMLAN Serial Data Bus (+) |
| 7–10 | —         | —       | Not Used                             |
| 11   | 0.5 L-BU  | 6106    | PTLAN – (HP2)                        |

| Pin   | Wire      | Circuit | Function                             |
|-------|-----------|---------|--------------------------------------|
| 12–13 | —         | —       | Not Used                             |
| 14    | 0.5 TN    | 2501    | High Speed GMLAN Serial Data Bus (-) |
| 15    | —         | —       | Not Used                             |
| 16    | 0.8 RD/WH | 640     | Battery Positive Voltage             |

Data Link Connector (DLC)