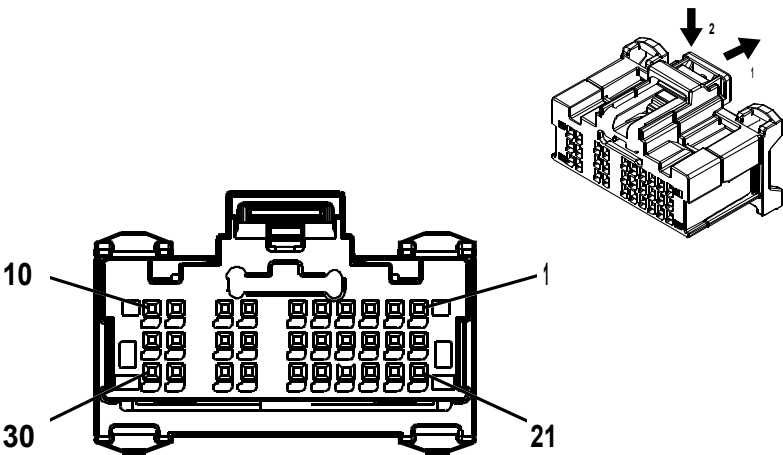


K56 Serial Data Gateway Module X2



Connector Part Information

- Harness Type:Instrument Panel
- OEM Connector: 2309644-4
- Service Connector: 13519320
- Description: 30-Way F 0.5 MQS Series(BK with BU Terminal Position Assurance)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool
I	19370262	EL-35616-58 (BK)	EL-38125-58

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	—	—	—	Not Occupied	—	—

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
2	0.35	BU / VT	3813	High Speed GMLAN Serial Data [+] 4	I	UGN
3	0.35	WH	3811	High Speed GMLAN Serial Data [-] 4	I	UGN
4	0.35	BU	2500	High Speed GMLAN Serial Data [+] 1	I	—
5	0.35	WH	2501	High Speed GMLAN Serial Data [-] 1	I	—
6	0.35	VT	3935	High Speed GMLAN Serial Data [+] 8	I	UGN
7	0.35	VT / WH	3936	High Speed GMLAN Serial Data [-] 8	I	UGN
8	0.35	GN	6105	High Speed GMLAN Serial Data [+] 2	I	—
9	0.35	YE	6106	High Speed GMLAN Serial Data [-] 2	I	—
10	—	—	—	Not Occupied	—	—
11	0.35	GN	5060	Low Speed GMLAN Serial Data	I	—
12 - 13	—	—	—	Not Occupied	—	—
14	0.35	BU	2500	High Speed GMLAN Serial Data [+] 1	I	—

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
15	0.35	WH	2501	High Speed GMLAN Serial Data [-] 1	I	—
16	0.35	BU / GY	3935	High Speed GMLAN Serial Data [+] 8	I	—
17	0.35	WH / GY	3936	High Speed GMLAN Serial Data [-] 8	I	—
18	0.35	BU / YE	6105	High Speed GMLAN Serial Data [+] 2	I	—
19	0.35	WH / BK	6106	High Speed GMLAN Serial Data [-] 2	I	—
20 - 22	—	—	—	Not Occupied	—	—
23	0.35	VT / GN	39	Run/Crank Ignition 1 Voltage	I	—
24	—	—	—	Not Occupied	—	—
25	0.35	WH / BU	5986	Serial Data Communication Enable	I	—
26 - 30	—	—	—	Not Occupied	—	—