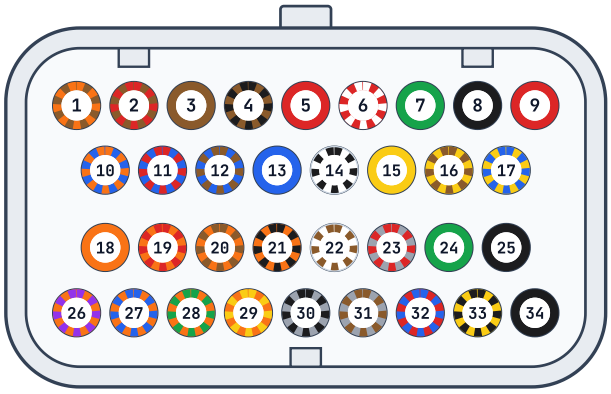
Link G5 Voodoo Neo4 pinout

ecurecovery.com/pinouts/link-ecu/g5-voodoo-neo4 · Every pin from Link's own guide for this ECU, read twice · data checked 2026-11-01

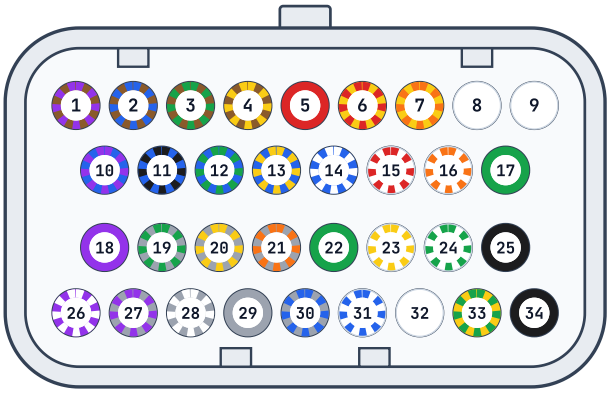
Connector A · 34-pin

LOOKING INTO THE ECU HEADER (THE SAME AS THE WIRE SIDE OF THE LOOM PLUG), AS LINK DRAWS IT



Connector B · 34-pin

LOOKING INTO THE ECU HEADER (THE SAME AS THE WIRE SIDE OF THE LOOM PLUG), AS LINK DRAWS IT



Connector Ethernet · 8-pin

Connector type, as Link names it: WEiPU SF810B/P8

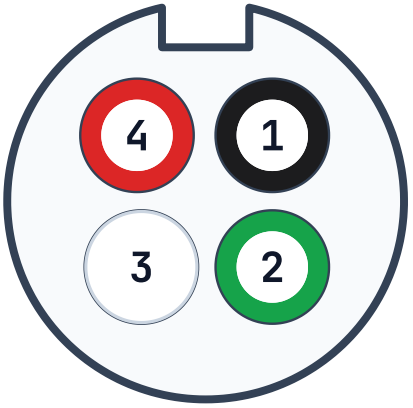
PIN POSITIONS AS LINK DRAWS THEM, FROM THE LOCATOR NOTCH; LINK DOES NOT SAY FROM WHICH SIDE



Connector CAN 1 · 4-pin

Connector type, as Link names it: WEiPU SF610B/P4

PIN POSITIONS AS LINK DRAWS THEM, FROM THE LOCATOR NOTCH; LINK DOES NOT SAY FROM WHICH SIDE



Link G5 Voodoo Neo4 connector A pinout (34-pin)

Pin	Function	Wire	Link note
A1	Inj 4	Brown/Orange	
A2	Inj 3	Brown/Red	
A3	Inj 2	Brown	
A4	Inj 1	Brown/Black	
A5	+14V*	Red	Switched or Constant
A6	Ign Sw#	Red/White	Switched Power
A7	Shield Ground	Green	
A8	Trig 1	Black	
A9	Trig 2	Red	
A10	Ign 4	Blue/Orange	
A11	Ign 3	Blue/Red	

Pin	Function	Wire	Link note
A12	Ign 2	Blue/Brown	
A13	Ign 1	Blue	
A14	ADIO 1	White/Black	
A15	Temp 1	Yellow	
A16	Temp 2	Yellow/Brown	
A17	An Volt 1	Yellow/Blue	
A18	Aux 3 HB 1	Orange	
A19	Aux 7 DI 7	Orange/Red	
A20	Aux 2	Orange/Brown	
A21	Aux 1	Orange/Black	
A22	An Volt 2	White/Brown	
A23	DI 3	Grey/Red	
A24	Sensor Ground	Green	
A25	Ground	Black	
A26	Aux 4 HB 1	Orange/Purple	
A27	Aux 10 DI 10	Orange/Blue	
A28	Aux 9 DI 9	Orange/Green	
A29	Aux 8 DI 8	Orange/Yellow	
A30	DI 1	Grey/Black	
A31	DI 2	Grey/Brown	
A32	+5V	Red/Blue	
A33	An Volt 3	Yellow/Black	
A34	Ground	Black	

Link G5 Voodoo Neo4 connector B pinout (34-pin)

Pin	Function	Wire	Link note
B1	Inj 8	Brown/Purple	
B2	Inj 7	Brown/Blue	
B3	Inj 6	Brown/Green	
B4	Inj 5	Brown/Yellow	
B5	+14V E-Throttle	Red	
B6	Temp 3	Yellow/Red	
B7	Temp 4	Yellow/Orange	
B8	Knock 2	White	
B9	Knock 1	White	
B10	Heat	Blue/Purple	
B11	MES	Blue/Black	
B12	Ign 6	Blue/Green	
B13	Ign 5	Blue/Yellow	
B14	RE	Blue/White	
B15	ADIO 3	White/Red	
B16	ADIO 4	White/Orange	
B17	Shield Ground	Green	
B18	Aux 5 HB 2	Purple	
B19	DI 6	Grey/Green	
B20	DI 5 K-Line	Grey/Yellow	
B21	DI 4	Grey/Orange	
B22	Sensor Ground	Green	
B23	ADIO 5	White/Yellow	
B24	ADIO 6	White/Green	

Pin	Function	Wire	Link note
B25	Ground	Black	
B26	Aux 6 HB 2	Purple/White	
B27	CAN2 High	Grey/Purple	
B28	CAN2 Low	Grey/White	
B29	Aux 12	Grey	
B30	Aux 11	Grey/Blue	
B31	IPE	White/Blue	
B32	APE	White	
B33	ADIO 2	Yellow/Green	
B34	Ground	Black	

Link G5 Voodoo Neo4 connector Ethernet pinout (8-pin)

Pin	Function	Wire	Link note
ETH-1	Ethernet	Orange/White	
ETH-2	Ethernet	Orange	
ETH-3	Ethernet	Green/White	
ETH-4	Ethernet	Green	
ETH-5	Ethernet	Blue/White	
ETH-6	Ethernet	Blue	
ETH-7	Ethernet	Brown/White	
ETH-8	Ethernet	Brown	

Link G5 Voodoo Neo4 connector CAN 1 pinout (4-pin)

Pin	Function	Wire	Link note
CAN-1	Ground	Black	
CAN-2	CAN Low	Green	
CAN-3	CAN High	White	
CAN-4	Power	Red	

Where this comes from

Link quick start guide for this ECU

Link Voodoo Neo4 Quick Start Guide

Link guide for the G5 Voodoo Neo6, the same pin

Link G5 Voodoo Neo6 Quick Start Guide (the sister ECU, same connector)

Link guide for the G5 Voodoo Pro, the same pin

Link G5 Voodoo Pro Quick Start Guide (the sister ECU, same connector)

Link guide for the G5 Voodoo Pro V2, the same pin

Link G5 Voodoo Pro V2 Quick Start Guide (the sister ECU, same connector)

Plug drawing: TE Connectivity customer drawing (used for the drawing only) Third party

TE Connectivity customer drawing C-2-1437285-3, Superseal 1.0 34/26-position plug housings (copy hosted by Corsa Technic)