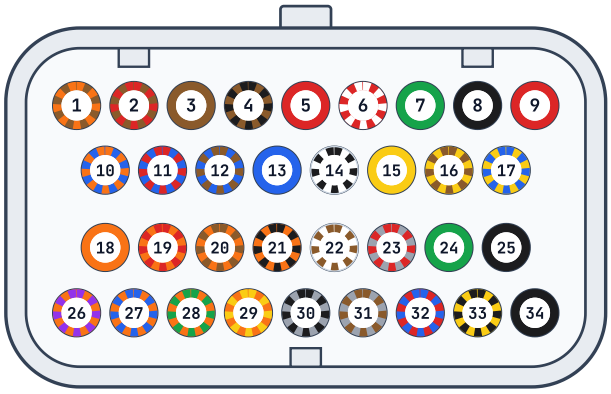
Link G5 Voodoo Pro V2 pinout

ecurecovery.com/pinouts/link-ecu/g5-voodoo-pro-v2 · Every pin from Link's own guide for this ECU, read twice · data checked 2026-11-01

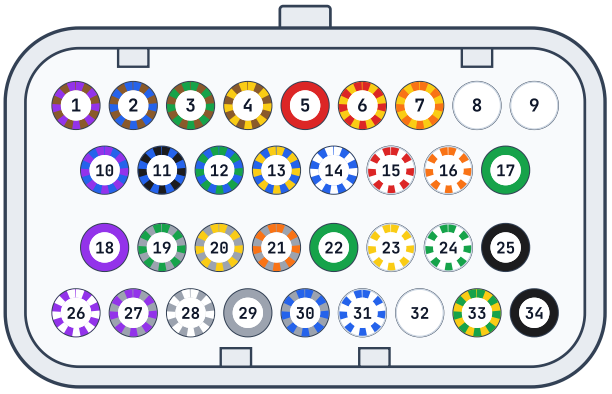
Connector A · 34-pin

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



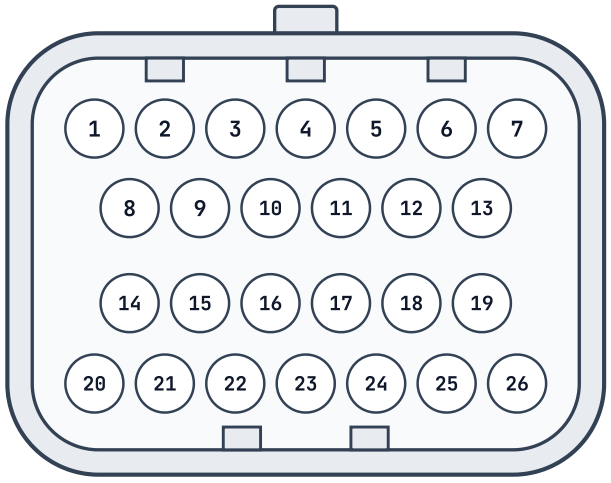
Connector B · 34-pin

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



Connector E · 26-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

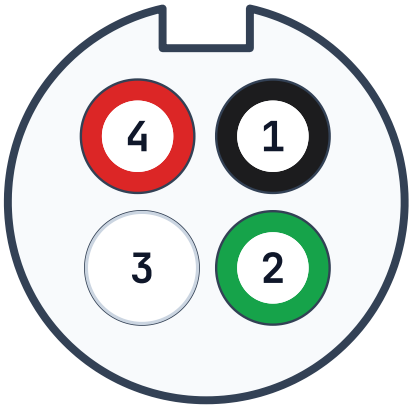
PIN POSITIONS AS LINK DRAWS THEM, FROM THE LOCATOR NOTCH; LINK DOES NOT SAY FROM WHICH SIDE



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 Pro V2 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	
A12	Ign 2	Blue/Brown	
A13	Ign 1	Blue	
A14	An Volt 4	White/Black	
A15	Temp 1	Yellow	
A16	Temp 2	Yellow/Brown	
A17	An Volt 1	Yellow/Blue	
A18	ADIO 4	Orange	
A19	ADIO 3	Orange/Red	
A20	ADIO 2	Orange/Brown	
A21	ADIO 1	Orange/Black	
A22	An Volt 2	White/Brown	
A23	DI 3	Grey/Red	
A24	Sensor Ground	Green	
A25	Ground	Black	
A26	ADIO 8	Orange/Purple	
A27	ADIO 7	Orange/Blue	
A28	ADIO 6	Orange/Green	
A29	ADIO 5	Orange/Yellow	
A30	DI 1	Grey/Black	

Pin	Function	Wire	Link note
A31	DI 2	Grey/Brown	
A32	+5V	Red/Blue	
A33	An Volt 3	Yellow/Black	
A34	Ground	Black	

Link G5 Voodoo Pro V2 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	Ign 8	Blue/Purple	
B11	Ign 7	Blue/Black	
B12	Ign 6	Blue/Green	
B13	Ign 5	Blue/Yellow	
B14	An Volt 14	Blue/White	
B15	An Volt 6	White/Red	
B16	An Volt 7	White/Orange	
B17	Shield Ground	Green	
B18	Aux 1 HB 1	Purple	
B19	DI 6 K-Line 2	Grey/Green	
B20	DI 5 K-Line 1	Grey/Yellow	
B21	DI 4	Grey/Orange	
B22	Sensor Ground	Green	
B23	An Volt 8	White/Yellow	
B24	An Volt 9	White/Green	
B25	Ground	Black	
B26	Aux 2 HB 1	Purple/White	
B27	DI 10	Grey/Purple	
B28	DI 9	Grey/White	
B29	DI 8	Grey	
B30	DI 7	Grey/Blue	
B31	An Volt 10	White/Blue	
B32	An Volt 11	White	
B33	An Volt 5	Yellow/Green	
B34	Ground	Black	

Link G5 Voodoo Pro V2 connector E pinout (26-pin)

Pin	Function	Wire	Link note
E1	Inj 12	-	
E2	Inj 11	-	
E3	Inj 10	-	
E4	Inj 9	-	
E5	CAN 2 High	-	

Pin	Function	Wire	Link note
E6	CAN 2 Low	-	
E7	Ground	-	
E8	Inj 16 / Ign 12	-	
E9	Inj 15 / Ign 11	-	
E10	Inj 14 / Ign 10	-	
E11	Inj 13 / Ign 9	-	
E12	An Volt 12	-	
E13	An Volt 13	-	
E14	Aux 3 HB 2	-	
E15	Aux 5 WB1 Heat	-	
E16	WB1 RE	-	
E17	WB1 IPE	-	
E18	WB1 APE	-	
E19	WB1 MES	-	
E20	Aux 4 HB 2	-	
E21	Ground	-	
E22	Aux 6 WB2 Heat	-	
E23	WB2 RE	-	
E24	WB2 IPE	-	
E25	WB2 APE	-	
E26	WB2 MES	-	

Link G5 Voodoo Pro V2 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 Pro V2 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 Pro V2 Quick Start Guide

Link guide for the G5 Voodoo Neo4, the same pin

Link G5 Voodoo Neo4 Quick Start Guide (the sister ECU, same connector)

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)

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)