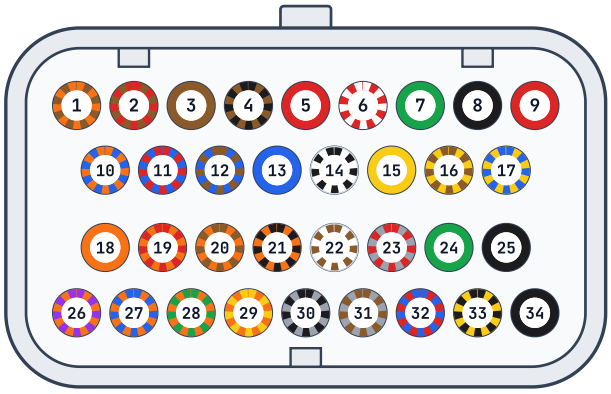
Link G4+ Xtreme pinout

ecurecovery.com/pinouts/link-ecu/g4-plus-xtreme · Every pin from Link's own guide for this ECU, read twice · data checked 2026-11-01

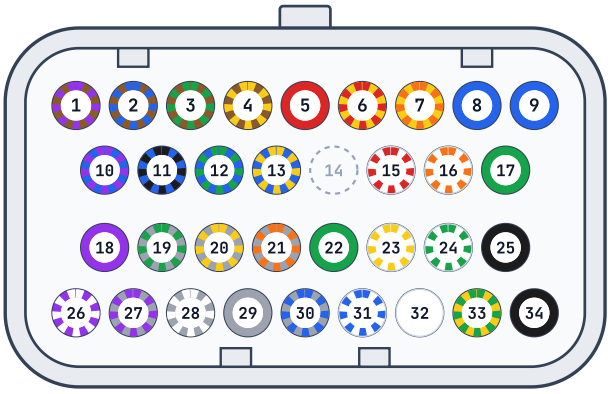
Connector A · 34-pin

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



Link G4+ Xtreme 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	
A6	+8V	Red/White	
A7	Shield/Gnd	Green	
A8	Trig 1	Black	
A9	Trig 2	Red	
A10	Ign 4	Blue/Orange	
A11	Ign3	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	Aux 4	Orange	
A19	Aux 3	Orange/Red	
A20	Aux 2	Orange/Brown	
A21	Aux 1	Orange/Black	
A22	An Volt 2	White/Brown	
A23	DI 3	Grey/Red	
A24	Gnd Out	Green	
A25	Ground	Black	
A26	Aux 8	Orange/Purple	
A27	Aux 7	Orange/Blue	
A28	Aux 6	Orange/Green	
A29	Aux 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 G4+ Xtreme 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 Aux 9/10	Red	
B6	Temp 3	Yellow/Red	
B7	Temp 4	Yellow/Orange	
B8	Knock 2	Blue	
B9	Knock 1	Blue	
B10	Ign 8	Blue/Purple	
B11	Ign 7	Blue/Black	
B12	Ign 6	Blue/Green	
B13	Ign 5	Blue/Yellow	
B14	Not used	-	
B15	Volt 6	White/Red	
B16	Volt 7	White/Orange	
B17	Shield/Gnd	Green	
B18	Aux 9	Purple	
B19	DI 6	Grey/Green	
B20	DI 5	Grey/Yellow	
B21	DI 4	Grey/Orange	
B22	Gnd Out	Green	
B23	An Volt 8	White/Yellow	
B24	An Volt 9	White/Green	
B25	Ground	Black	
B26	Aux 10	Purple/White	
B27	*DI 10 / CAN 2 H	Grey/Purple	V1.3b PCB and earlier, DI 9 and 10 only. V1.4 PCB and later, can be used as DI 9/10 or CAN2
B28	*DI 9 / CAN 2 L	Grey/White	V1.3b PCB and earlier, DI 9 and 10 only. V1.4 PCB and later, can be used as DI 9/10 or CAN2
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	

Where this comes from

Link quick start guide for this ECU

Link G4+ Xtreme Quick Start Guide

Link guide for the G4+ Thunder, the same pin

Link G4+ Thunder Quick Start Guide (the sister ECU, same connector)

Link guide for the G4X XtremeX, the same pin

Link G4X XtremeX 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)