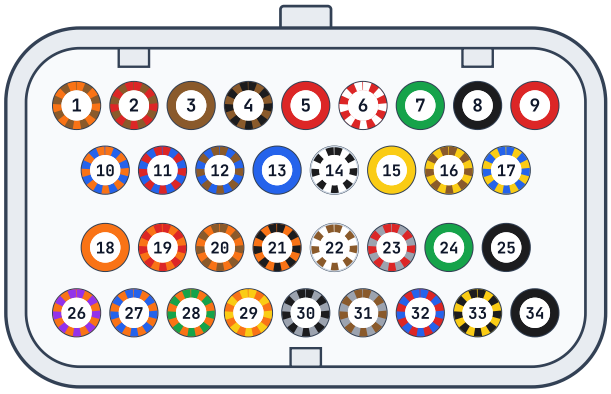
Link G4X XtremeX pinout

ecurecovery.com/pinouts/link-ecu/g4x-xtremex · Every pin from Link's own guide for this ECU, read twice · data checked 2026-11-01

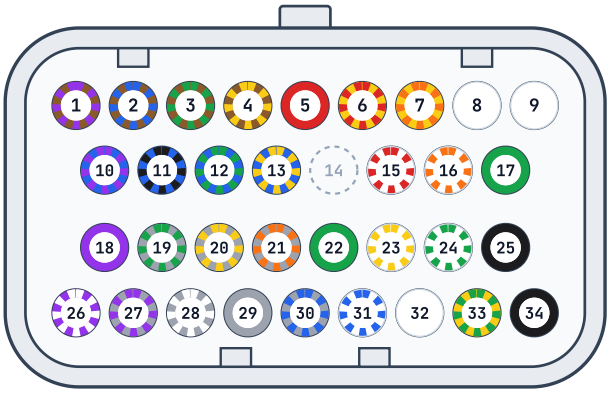
Connector A · 34-pin

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 G4X XtremeX 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 G4X XtremeX 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	V Ethrottle	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	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	Can be used as DI 9/10 or CAN 2
B28	*DI 9 / CAN 2 L	Grey/White	Can be used as DI 9/10 or CAN 2
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 G4X XtremeX 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 G4+ Xtreme, the same pin

Link G4+ Xtreme 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)