

EE pin usage of the Lemo/Redel 51-way connectors

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Version 2.1 for cabling technicians (11-Dec-04)

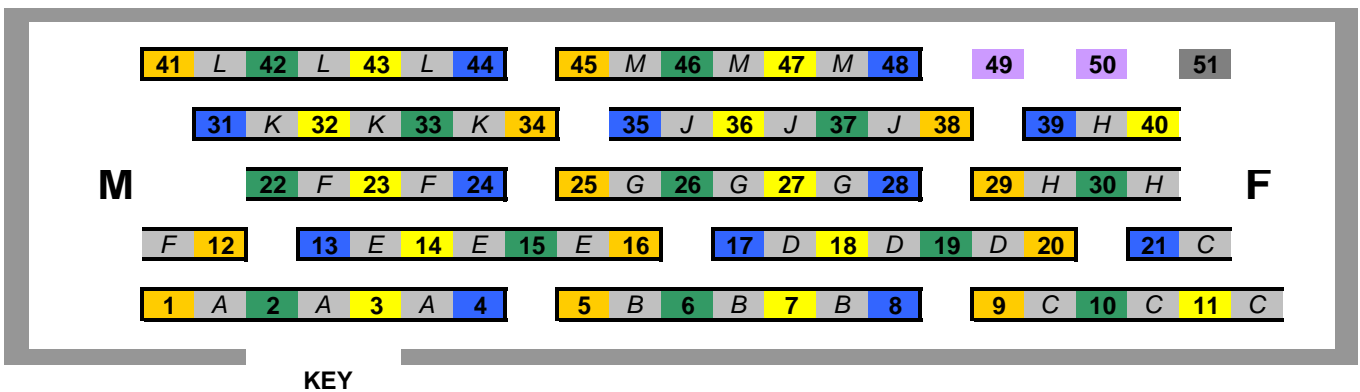
The 51-way connector has its pins laid out in 5 rows, of 11, 10, 9, 10 & 11 pins, labelled on the connector as 1-11, 12-21, 22-30, 31-40, 41-51.

M and *F* are the mating Male & Female shell-alignment pins.

KEY marks the position of the keying cut or fold on the shell body.

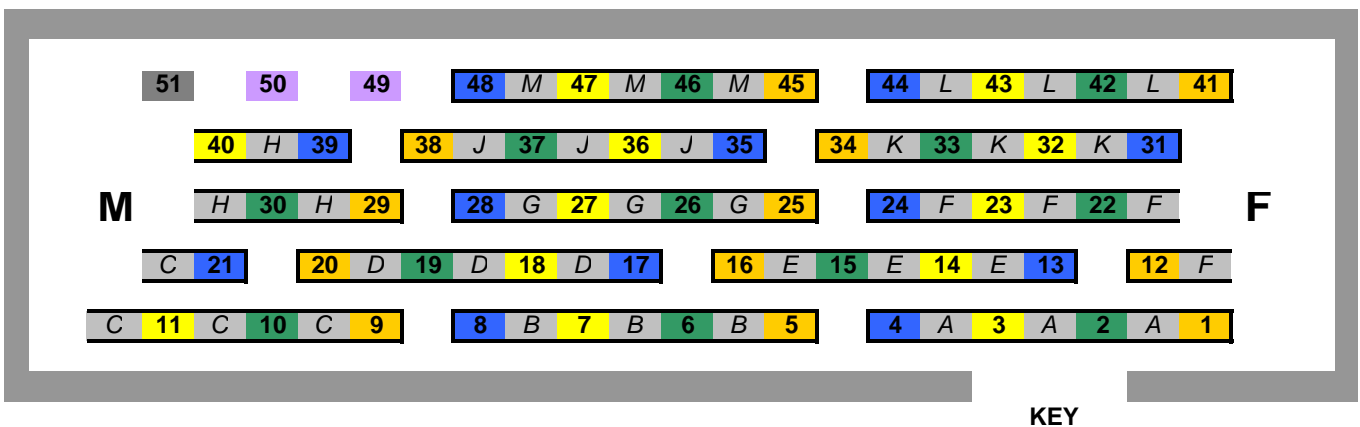
Layout of pins for a DELIVERY connector

["2" = SRG.H51.LLZBG, "3" = SLG.H51.LLZG, "4" = SAA.H51.LLZBG]
(viewing a mating face of the connector)



Layout of pins for a RECEIVING connector

["1" = SAG.H51.LLZBG, "6" = SRA.H51.LLZBG]
(viewing a mating face of the connector)



- | | | | |
|---|-----------------|---|-----------------------------|
|  | Anode positive |  | Dynode neutral |
|  | Anode neutral |  | Spare cable (core & sheath) |
|  | Dynode positive |  | Not connected |