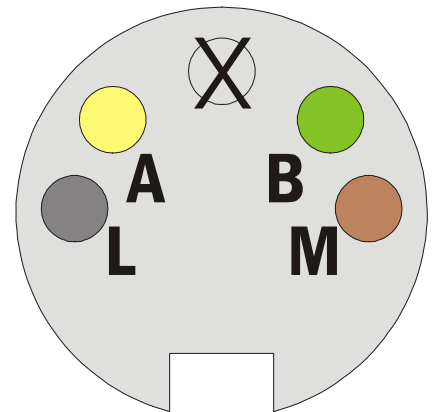
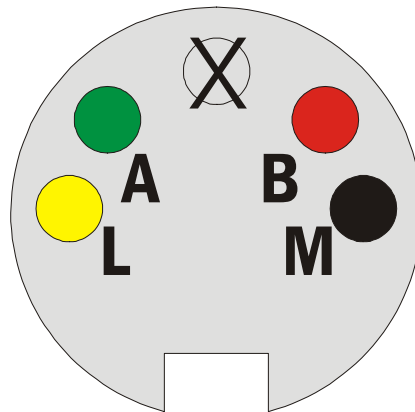


RJ 12 connections  
RJ 11 connections

Pin	Lenz / Roco	Velleman	Code	Used for
1	white	white	C	(DCC track ) not used
2	<b>black</b>	<b>brown</b>	M	<b>power V- / GND</b>
3	<b>red</b>	<b>green</b>	B	<b>RS485 - / B</b>
4	<b>green</b>	<b>yellow</b>	A	<b>RS485+ / A</b>
5	<b>yellow</b>	gray	L	<b>Power V+ / +12v</b>
6	blue	pink	D	(DCC track ) not used

## Philips DIN 5 CONNECTOR

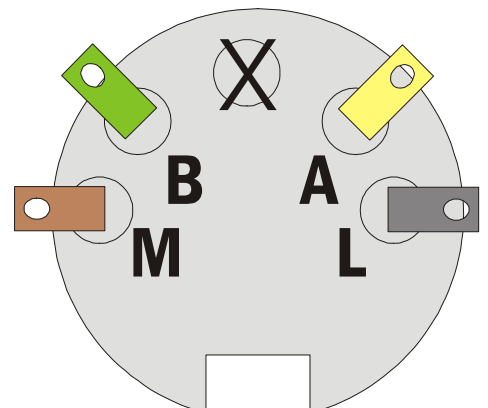
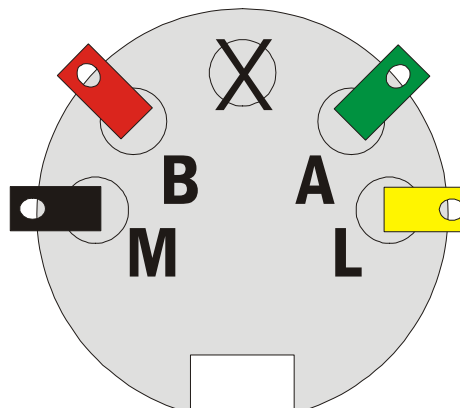
solder side view

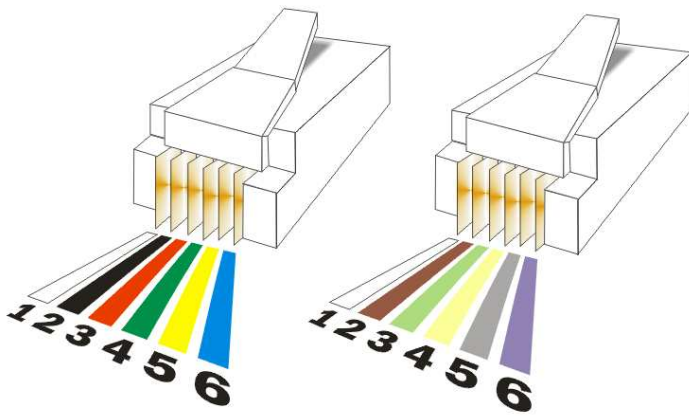


For use with the MultiMaus add a 20 ohm resistor in the L circuit !  
L aankoppelen via een 20 ohm weerstand bij gebruik van de MultiMaus !  
Strombegrenzungswiderstand von 20 ohm am Kontakt L zufuegen !  
Soudez un résisteur de 20 ohm entre la borne L et le fil !

## Philips DIN 5 PLUG / BUS

solder side view



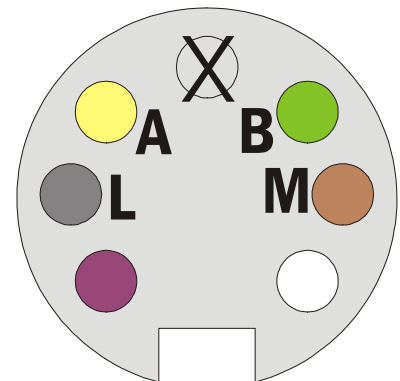
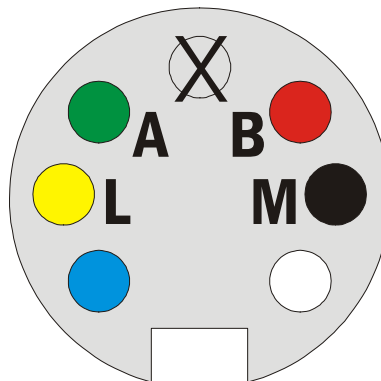


RJ 12 connections

Pin	Lenz / Roco	Velleman	Code	Used for
1	white	white	C	DCC track
2	black	brown	M	power V- / GND
3	red	green	B	RS485 - / B
4	green	yellow	A	RS485+ / A
5	yellow	gray	L	Power V+ / +12v
6	blue	pink	D	DCC track

### Philips DIN 7 CONNECTOR

solder side view



### Philips DIN 7 PLUG / BUS

solder side view

