

# Trimble 4000-series Compatible Cable Schematic Diagrams

194 Beth Bartel March 24, 2010 [General Resources](#) 4293

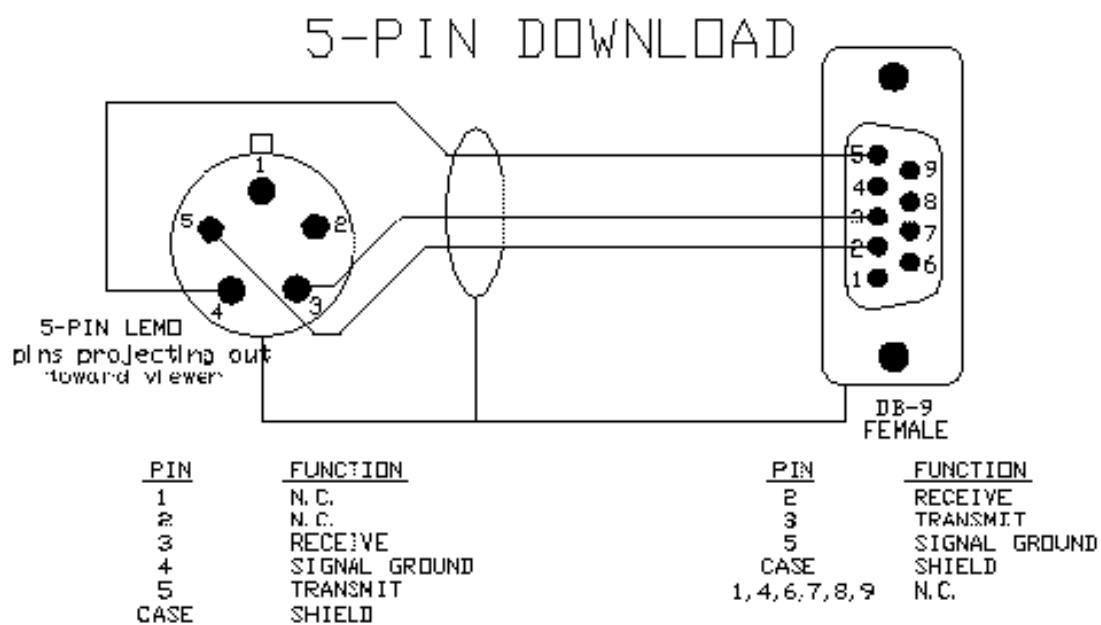
## Trimble 4000-series Compatible Cable Schematic Diagrams

The following cable diagrams present electronic schematics for those who are interested in building cables themselves.

### Trimble-Compatible Cables

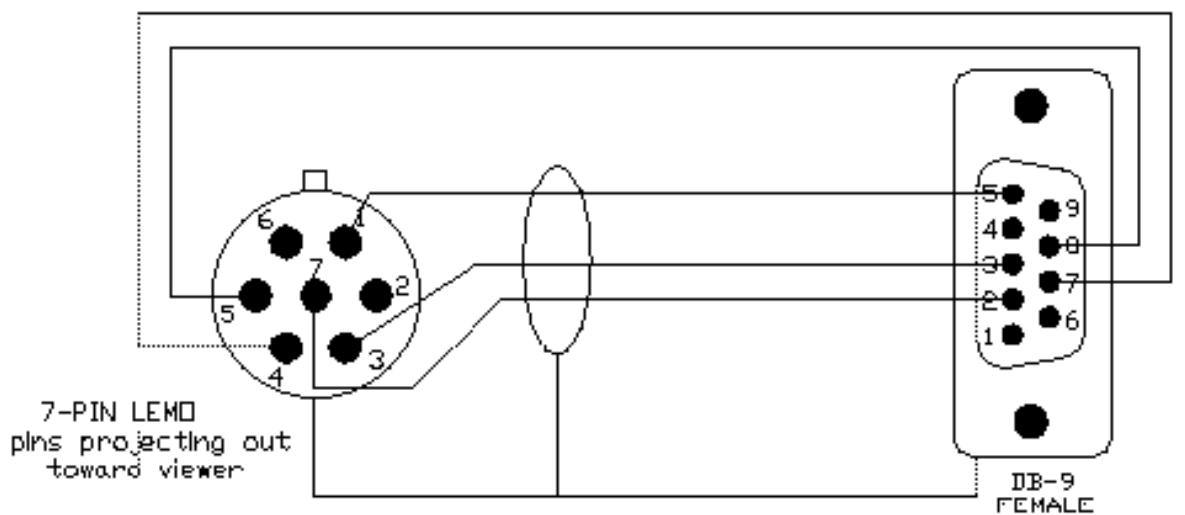
Cables compatible with Trimble 4000 series receivers and equipment:

5-pin download cable: 5-pin lemo to 9-pin db.



7-pin download cable: 7-pin lemo to 9-pin db.

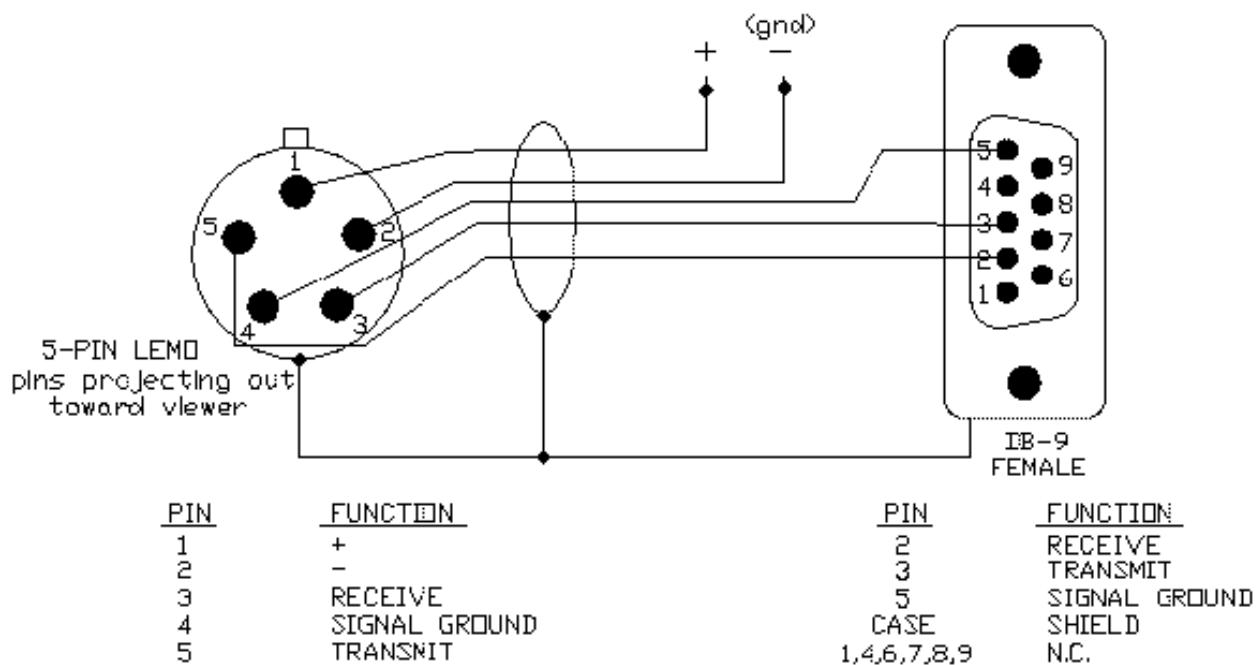
## 7-PIN DOWNLOAD



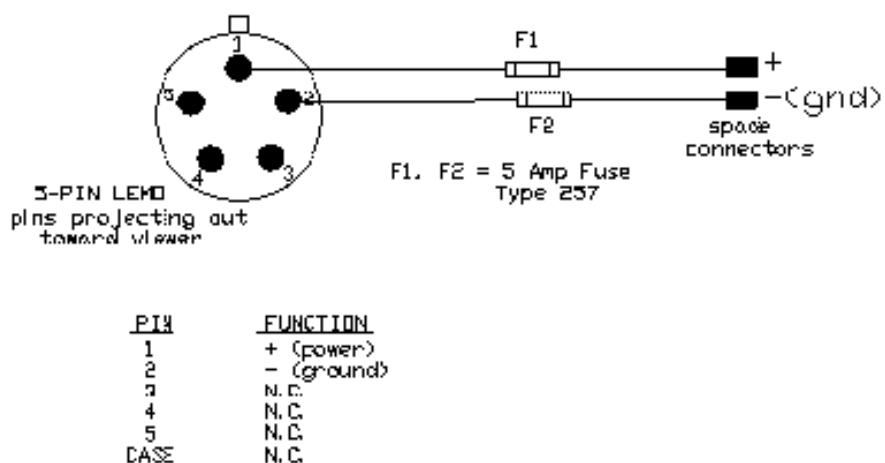
PIN	FUNCTION	PIN	FUNCTION
1	SIGNAL GROUND	5	SIGNAL GROUND
2	N.C.	3	TRANSMIT
3	RECEIVE	7	CTS2
4	RTS2	8	RTS2
5	CTS2		
6	N.C.	2	RECEIVE
7	TRANSMIT	CASE	SHIELD
CASE	SHIELD	1,4,6,9	N.C.

Battery power/download cable: 5-pin lemo to 9-pin db including alligator clip leads for powering a receiver.

## POWER DOWNLOAD



## BATTERY BAG



Online URL:

<https://kb.unavco.org/article/trimble-4000-series-compatible-cable-schematic-diagrams-194.html>