

# SI Radar Gun to DB-9 cable

## Male on gun, Female on battery charger

This newer revision will use the female on the battery charger to prevent temporary shorts when being plugged in.

Connectors:

P2 - DB-9 male connector with metalized plastic housing with thumb screws.

Wrong part numbers???

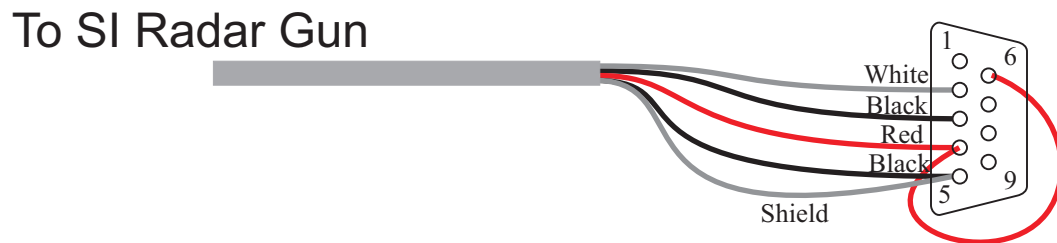
Norcomp 171-009-202-001  
Digikey 209F-ND  
Cyberguys 161-2010

Metalized ABS plastic Housing with thumb screws  
Norcomp 993-009-020-121  
Digikey 993-09MP45-ND  
Cyberguys 161-2165

The SI Gun cable has two pairs of wires with a common shield.

Pair 1: White and Black wires twisted together.

Pair 2: Red and Black wires twisted together.



DB-9	DB-9	DB-9
1 -	1 -	1 -
2 - Data To Gun	2 - RD	2 - Pair 1 - Black
3 - Data From Gun	3 - TD	3 - Pair 1 - White
4 - 10-13VDC Power	4 - DTR	4 - Pair 2 - Red
5 - Ground	5 - SG	5 - pair 2 - Black and Shield
6 - Power Enable		

NOTE: The power enable indicates that the cable is plugged in to the charger and that the charger and RF transmitter should be powered.

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503 642-9693

Designed by Terry Lang

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