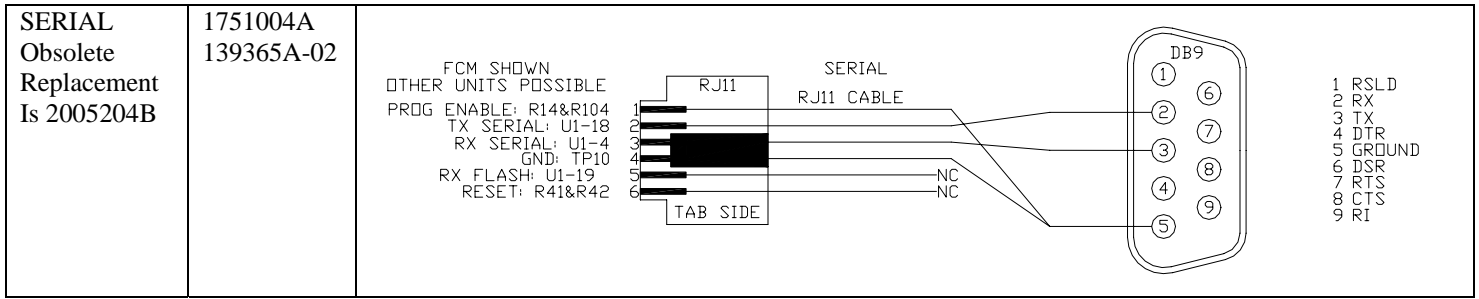


**Federal Signal Cable**



FieldServer Loose RJ45-DB9 Connector Kit			
Connector Internal Wire Color	Cat5 Cable Wire Color	FieldServer Function	RJ45 Pin Number
white	brown	Rx	1
brown	brown-white	CTS	2
yellow	green	DSR	3
green	blue-white	GND	4
red	blue	Unknown	5
black	green-white	DTR	6
orange	orange	RTS	7
blue	orange-white	Tx	8

<p style="margin: 0;">Federal Signal To FieldServer Cable</p> <p style="margin: 5px 0 0 20px;">                             Make a RJ11-RJ45 Cable with connecting pins 1-1 2-2 3-3 4-4                              Now get a loose unused DB9 to RJ45 connector kit                              And join the internal wires like those shown in column 3 and 4                         </p>			
Fed Signal Pin	RJ45 Pin	Connector Internal Wire Color Column3	DB9 Pin Column4
1 (gnd)	1	White	5
2 (Tx)	2	Brown	2 (or 3)
3 (rx)	3	Yellow	3 (or 2)
4 (gnd)	4	Green	5

FieldServer 8917-02 Cable connector

Not suitable for Federal Signal connection.

RJ45 Ethernet Patch Cable wire color	RJ45 Pin	Connector Internal Wire Color Column3	DB9 Pin (FieldServer Function) Column4
Brown	1	Blue	2 (Rx)
Orange-White	8	White	3 (Tx)
Blue-hite	4	Green	5 (Gnd)