



Notes

1. RS-485  
white = receive  
green = send
2. 19200-E-1-8
3.  $R_1 = 120\Omega$
- 4.

**AMP 211400-1 PLUG MALE 7POS**  
**Pin 66103-3, 24-20 AWG**  
**Pin 66099-4, 18-26 AWG**  
**BackShell 206966-7, W/CLAMP SZ 13**

**AMP 211398-1 RCPT FEMALE 7POS PNL MT**  
**Socket 66105-3, 24-20 AWG**  
**Socket 66101-4, 18-16 AWG**  
**BackShell 206966-7, W/CLAMP SZ 13**

Modbus over RS-485  
 at the connector-end of the cable,  
 the shield is connected to the connector housing