

Power and Communication Cables – CDS/CDS7 Cable

CBLPWRCOM3-xM – CDS/CDS7 Power and Communications Cable (Flying Leads) for the 7W2 Connector

CBLPWRCOM3 series provides power along with RS-232 and CAN Bus communications in one convenient cable to simplify installation. It consists of a 7W2 main motor connector with RS-232 and CAN communications separately shielded from power, and a full shield over the entire length terminating at a metal jacket inside the over-molded connector.

Part Number	Length
CBLPWRCOM3-5M	5 meters
CBLPWRCOM3-10M	10 meters

NOTE: The CBLPWRCOM3 cable is designed for use on the D-style SmartMotor™ with either the -CDS or -CDS7 option.

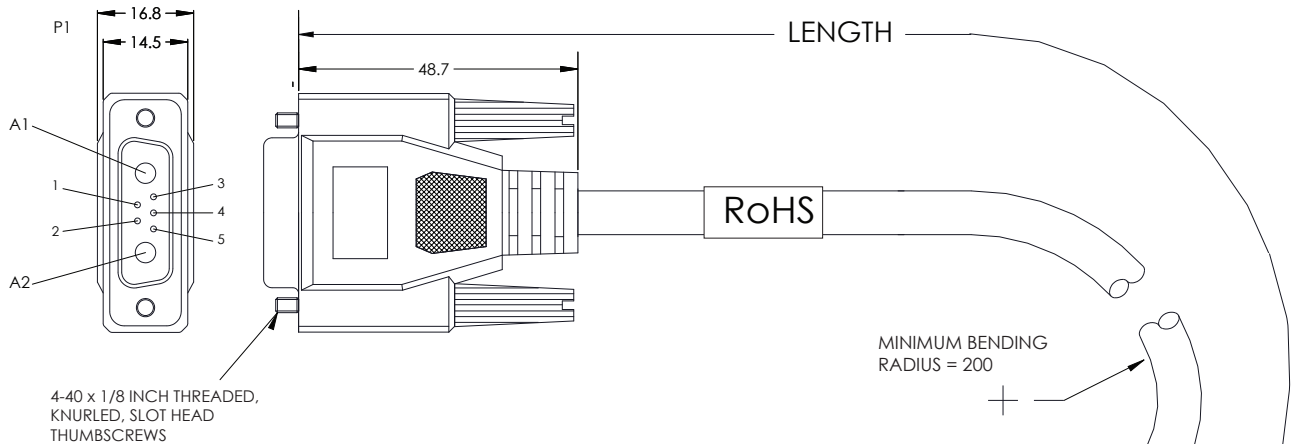
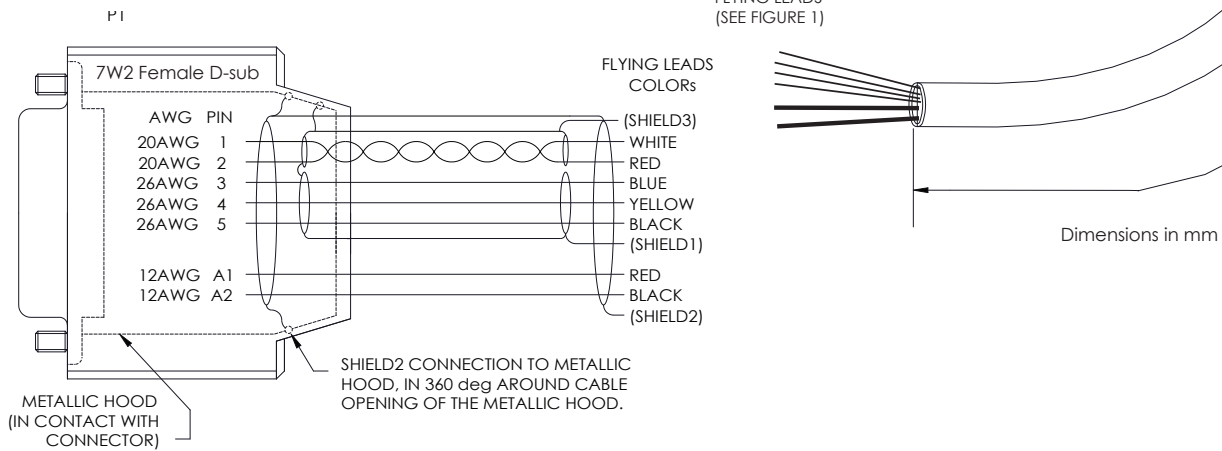


Figure 1: Pinout and Color Code



CAUTION: Proper termination is critical for successful network communications. Using less than two terminators is not acceptable; using more than two terminators is not acceptable.