

CABLE ASSEMBLY INSTRUCTION

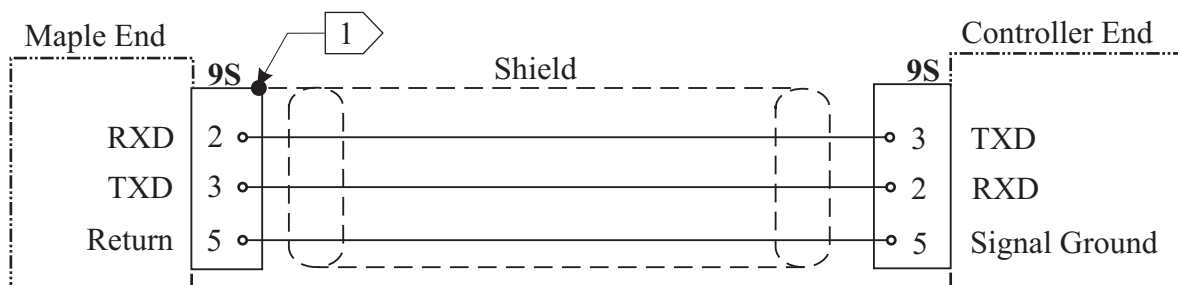
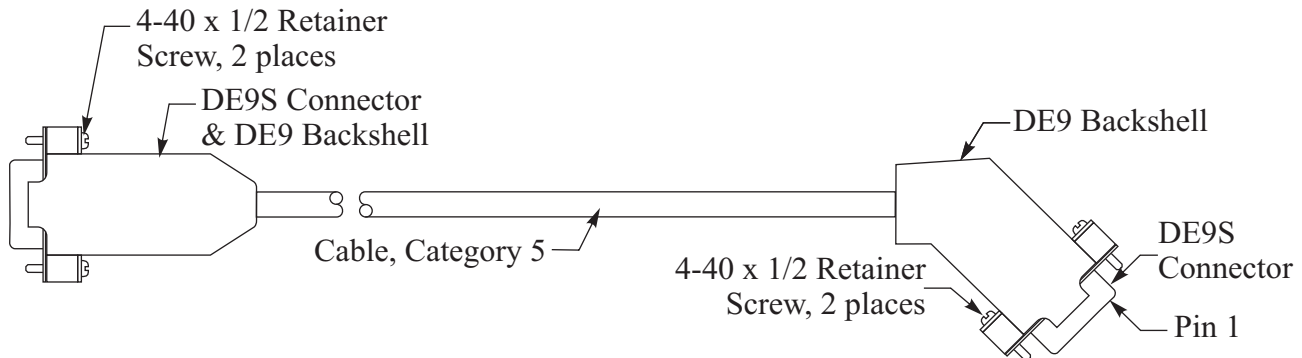
Maple Model(s)	PLC or Controller	Communication Type
HMI5000 Series (COM1) HMI600 (COM1)	Allen-Bradley SLC500 Family, 2-port MicroLogix, ControlLogix (Df1) and CompactLogix (Df1)	RS-232 with DE9 Connector at Controller



Summary

Use the wiring diagram and illustration to assemble a communication cable for use with an Allen-Bradley SLC500, 2-port MicroLogix, ControlLogix, or CompactLogix PLC. Maple Systems products use the DF1 protocol to communicate with these PLCs. This cable is for communication directly from the SLC 5/03, 5/04, or 5/05 DF1 port, through the 1747-KE Communication Module of the SLC 5/01 or 5/02, port 2 (9pin) on the 2-port versions of the MicroLogix 1500s, ControlLogix DF1 port, or the CompactLogix DF1 port.

Drawing and Schematic



Notes

- 1 Shield wire must be terminated to connector metal shell.