

CABLE ASSEMBLY INSTRUCTION

Maple Model(s)

HMI5000 Series (COM1)
 HMI600 Series (COM1)
 Blue Series

PLC or Controller

Allen-Bradley SLC500
 Family 2-port MicroLogix,
 and ControlLogix (DF1)

Communication Type

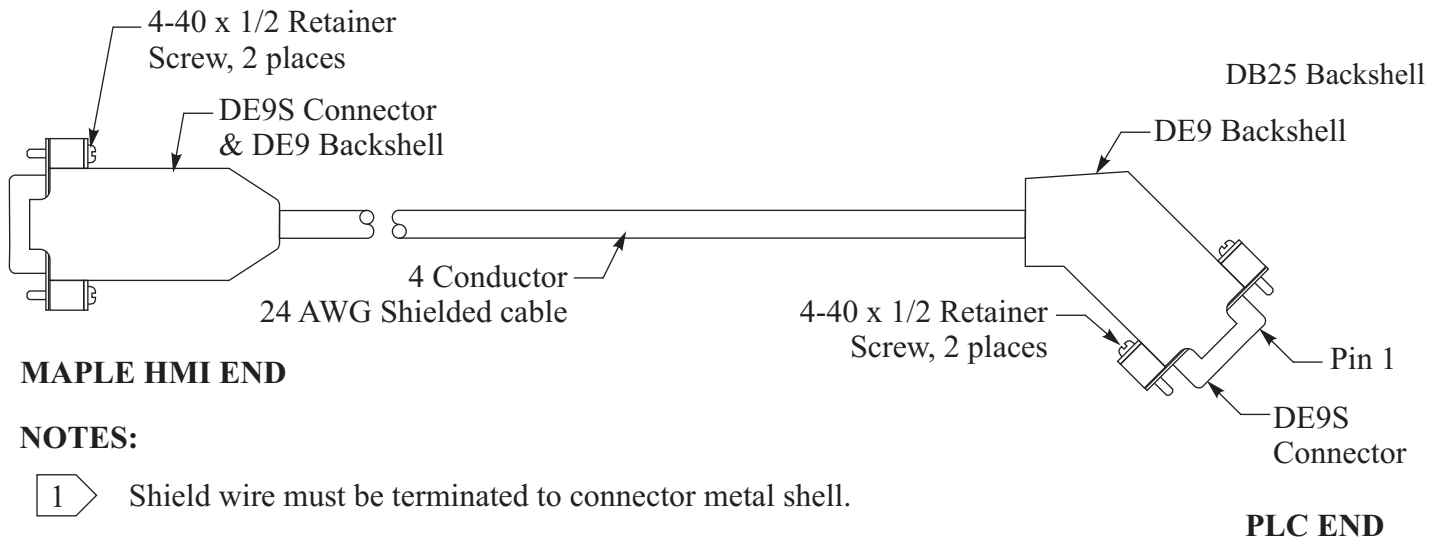
RS-232 with DE9 Connector
 at PLC



Summary

Use the wiring diagram and illustration to assemble a communication cable for use with an Allen-Bradley SLC500, 2-port MicroLogix, or ControlLogix 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, 5/05 Df1 port, or through the 1747-KE Communication Module of the SLC 5/01 and SLC 5/02, or port 2 (9 pin) on the 2-port versions of the MicroLogix 1500.

Drawing and Schematic



MAPLE HMI END

NOTES:

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

PLC END

