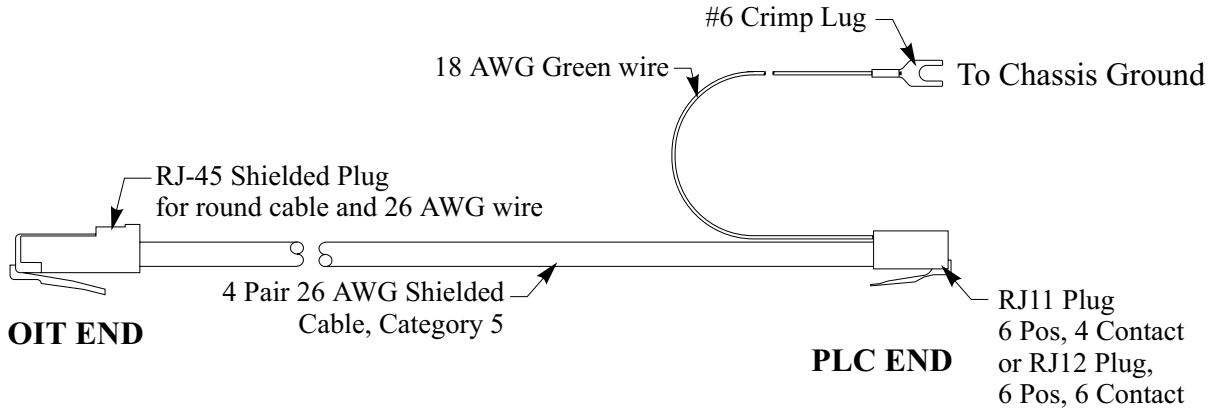




Controller Model: **Keyence KV Series**
 Maple OIT Model: **OIT3100 and OIT4100 Series**
 Communication Type: **RS-232 with RJ-11 or RJ-12 at PLC**

Use the wiring diagram and illustration to assemble a communication cable for use with a Keyence KV Series PLC.



NOTES:

- 1 ➤ Twist together 18 AWG green wire and shield wire. Solder wires and insulate with heatshrink to avoid shorting.
- 2 ➤ Connect shield wire to the metal housing of the RJ-45 connector.
- 3 ➤ Numbering for the PLC end is shown with both conventional RJ-12 numbering and with Keyence numbering. Keyence numbering is reversed from conventional.

