8 pin:

Orange – (NOT) SRCLR – goes to 3.3V (or pin for control)

White + Orange – SRCLK – goes to pin A5

Brown – RCLK – goes to pin B5

White + Brown – (NOT) OE – goes to GND (or pin for control)

Green – SER – goes to pin A7

White + Green – VCC – goes to 3.3V

Blue – SDA – goes to pin B7

White + Blue – GND – goes to GND

6 pin (MOSFET Drains):

White + Orange – Q\_G – sensor 6 SDA

Orange – Q\_F – sensor 5 SDA

White + Green – Q\_E – sensor 4 SDA

Green – Q\_D – sensor 3 SDA

White + Blue – Q\_C – sensor 2 SDA

Blue – Q\_B – sensor 1 SDA