ULTRA ELECTRONICS, ENERGY
QDC WIRING DIAGRAM

WIRING COLOR CODE
W = WHITE
R = RED
Y = YELLOW
BK = BLACK

6-WIRE
RTD WIRING DIAGRAM

8-WIRE
RTD WIRING DIAGRAM

4-PIN
CONNECTOR PIN-OUT DIAGRAM

8-PIN
CONNECTOR PIN-OUT DIAGRAM

NOTE FOR DUAL ELEMENT RTD’S:
• ELEMENT "A" - ELEMENT CLOSEST TO THE TIP WILL BE COLOR CODED AS RED & WHITE AND CONNECTED TO QDC PINS A, B & C (6-WIRE) OR A, B, C & D (8-WIRE).
• ELEMENT "B" - ELEMENT ABOVE ELEMENT "A" WILL BE COLOR CODED AS BLACK & YELLOW AND CONNECTED TO QDC PINS E, F & G (6-WIRE) OR E, F, G & H (8-WIRE).