NOTES: 1. WARNING: This drawing does not illustrate the installation methods required for hazardous locations. Prior to any installation in a Classified Hazardous Location, verify installation methods by the Control Drawing referenced on the product's name tag and national and local codes. 2. Termination methods for COMM ports 1 and 2 are the same. All notes apply. VDC 3. The RMC supports dry contacts and wet contacts. If using wet contacts the voltage must be 12-24 VDC. The contact type is software + 12 selectable. 4. Power current is internally limited at 23 mA. For more current use an extérnal power supply. 5. The RMC can operate on 12 or 24 volts DC. If using VOUT or PWR to power an external device, verify that the RMC supply voltage is compatible with the external device. 3 4 5 6 7 8 6. LevelMaster power could also come from available power distribution. The RMC can operate on 12 or 24 VDC. If the RMC supplies power to the LevelMaster the power source for the RMC must be 12 VDC. COMM 1 VDC 7 9 2 2 1 2 3 4 5 6 7 8 9 1 2 3 4 5 6 7 8 9 MOXA 0000 0 000 00 RMCIOD> 00 3 4 5 6 7 8 9 D18 LED COMM 1 indicates that |ØØØØØØØØØ the serial port is receiving data. 2104836 D19 LED LevelMaster electronic board indicates that COMM 2 the serial port is transmitting T (+) T (-) For a COMM port to be activated the SENSOR (E COMM module (Part # 2105236-001) must be in the slot for the appropriate COMM port. The module is software selectable for **(()** communication protocol type. This includes the Pin 1, VOUT. [1] [2] [3] [4] [5] [6] [F1] F2] F3] F4] 0000000000000 | 00000000000000 | 0000 NPort IA 5450A ACTION DOC TYPE DWG NO. SHEET REV **TOTALFLOW** RMC (2105350 BD) AND SERIAL CONVERTER / LIDID

Products

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CONNECTED TO LEVELMASTER (2104836 BD)

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