



- NOTES:
- 1 STAGE OF HEAT, MINIMUM 25 VA
 - 2 STAGE OF HEAT, MINIMUM 35 VA
 - 3 STAGE OF HEAT, MINIMUM 45 VA
 - MAXIMUM 10 VA.
 - SUPPLIED, MOUNTED, WIRED AND/OR PIPED BY MFG.
 - LOW TUBING IS BLUE, HIGH IS RED
 - EARTH GROUNDING OF CHASSIS MUST BE PROVIDED BY OTHERS IN THE FIELD. (IF REQUIRED).
 - COMPONENT LOCATED IN HEATER CABINET REFER TO HEATER WIRING DIAGRAM.
 - REFER TO DRAWING FOR COORDINATION OF AMP PLUG WIRING.
 - SUPPLIED BY MANUFACTURING. WIRED IN FIELD.
 - CONNECT CONTROLLER TO THERMOSTAT BETWEEN SA BUS. CONNECTION MAY ALSO BE MADE USING RJ45 JACK.

LEGEND

---	TUBING	AMP PLUG FEMALE PIN	AMP PLUG MALE PIN
---	FACTORY WIRING	WIRE NUT	LEVER NUT
M	MALE QUICK	AMP PLUG	GND RIVET
F	FEMALE QUICK	6 TP	WALL NUT
---	FIELD WIRING		
---	OPTIONAL ITEM		

UNCONTROLLED DOCUMENT WHEN PRINTED

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TITLE: WD, SDR CONTROLS, SDC-ZEC203 SUBMITTAL	MATERIAL
SCALE: NTS	PART NO. 87-10976 -00
SHEET	DRAWING NO. 87-10976
REV 02	

REVISION DESCRIPTION	ZONE	STANDARD APPLIED TOLERANCES
REVISED FOR ZEC DESIGN CHANGES (PRESSURE SW,SAT & DAT) AS PER SEQUENCE OF OPERATION		WELDING: LENGTH ±0.063 ANGULAR ±3° SQUARE ±0.063 Cu TUBING: CUT LENGTH ±0.063 FORMED LENGTH ±0.125 FORMED ANGLE ±5° SHEET METAL: HOLE DIA ±0.005 CUT SIZE ±0.031 CUT ANGLE ±1° CUT SQUARE ±0.016 FORMED DIM ±0.031 FORMED ANGLE ±3° FORMED SQUARE ±0.031
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