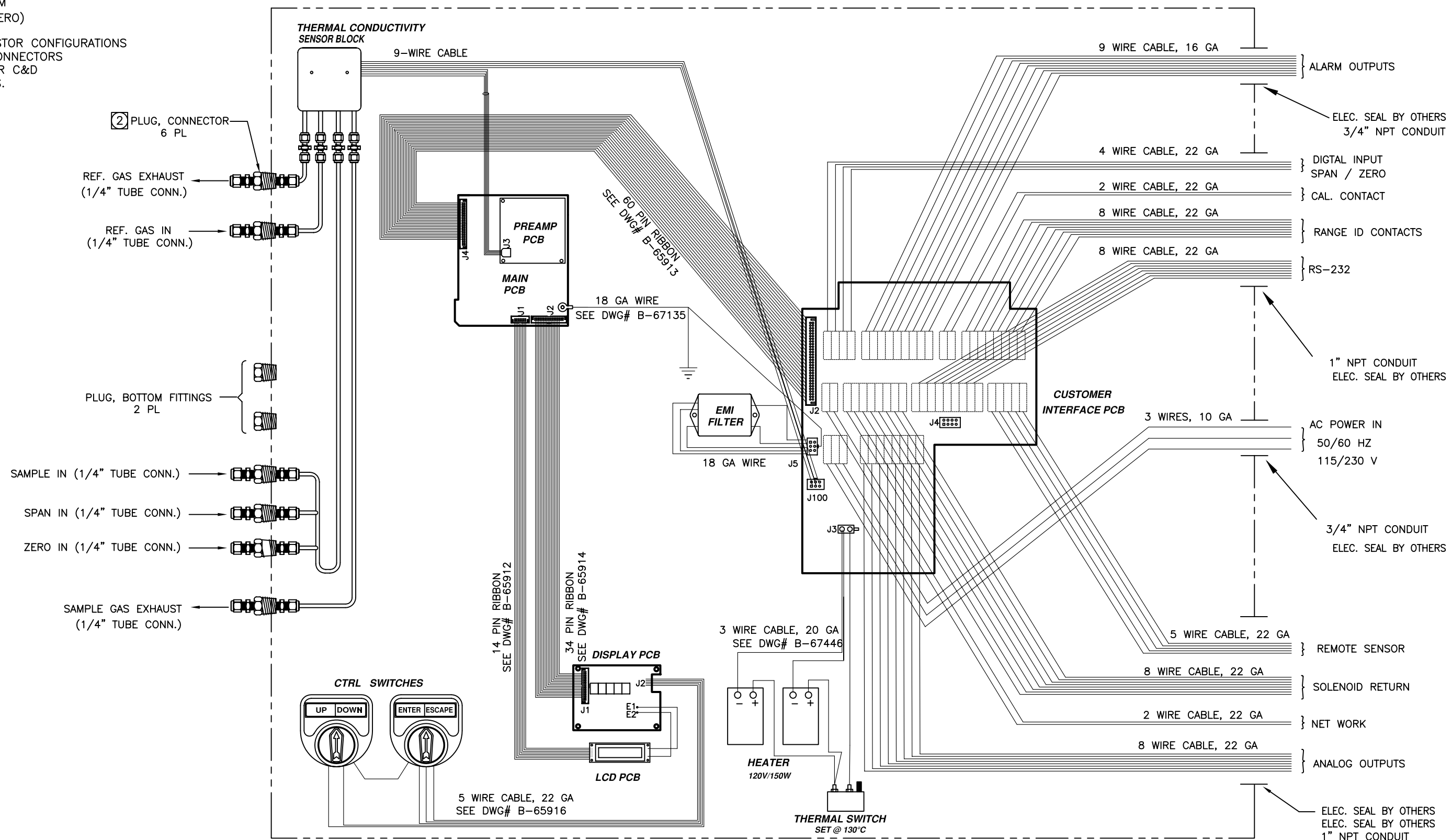


NOTES: UNLESS OTHERWISE SPECIFIED.

- STANDARD, BASIC GAS INLET SYSTEM (SAMPLE/SPAN/ZERO)
- FOR FLAME ARRESTOR CONFIGURATIONS REPLACE PLUG CONNECTORS WITH GROUP B OR C&D FLAME ARRESTORS.

REVISIONS				
REV.	DESCRIPTION	DATE	APP.	REV. BY
0	REL. PER ECO# 96-1161	6-16-97	R.N.	R.N.
1	INC. ECO# 99-0249	5/4/01	AA	AM



EXPLOSION-PROOF JUNCTION BOX

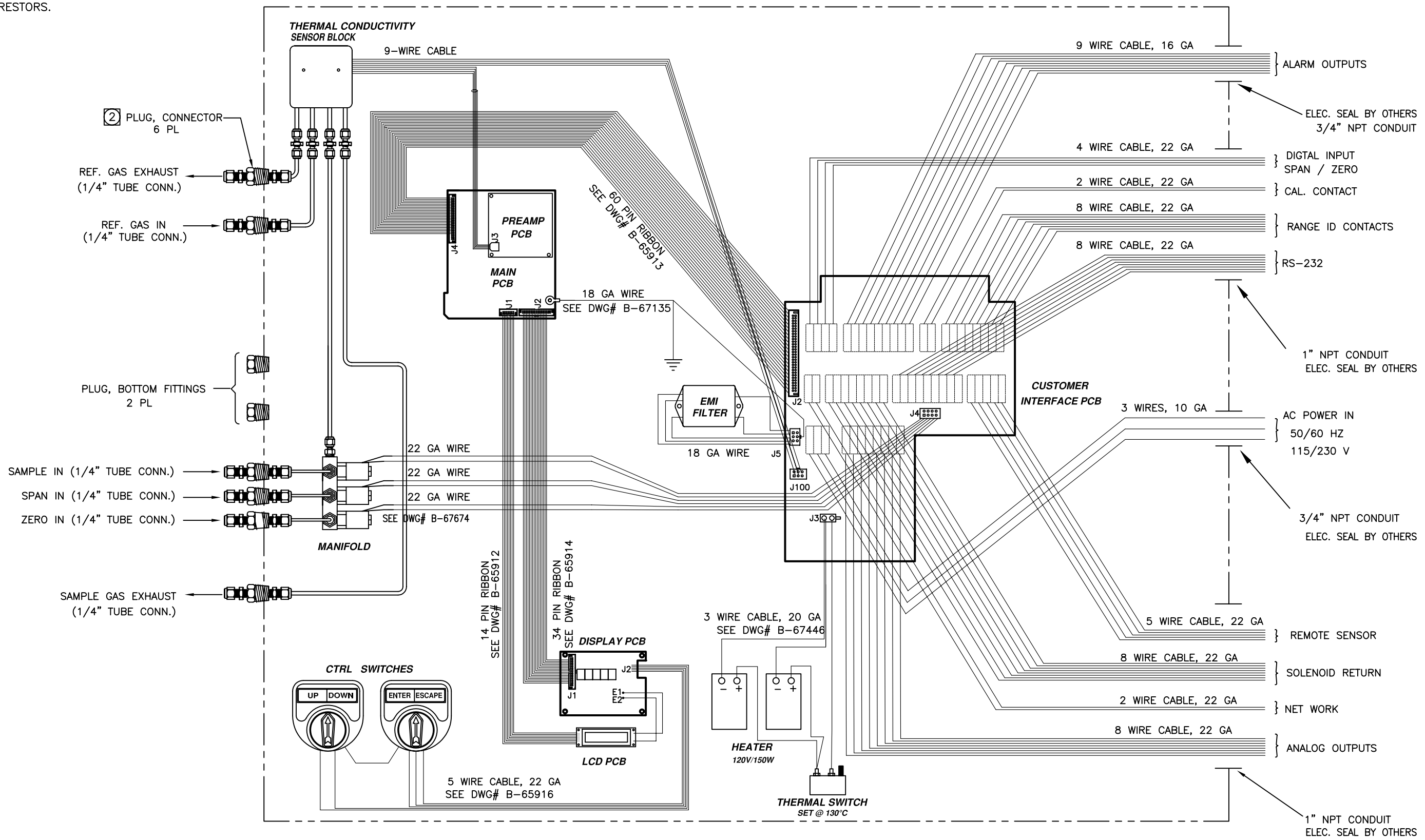
SIZE: 14 X 10 X 8


INTERCONNECTION & PIPING DIAGRAM --- MDL 2020

This drawing must not be changed without the approval of Factory Mutual Research Corp.

ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR ±1/2°			
LINEAR .XX = ±.1 .XXX = ±.02 .XXXX = ±.010			
Teledyne Analytical Instruments A business unit Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			
SIGNATURES	DATE	TITLE	SCALE
N/ DRFT: R. NEPOMUCENO	3-12-97	INTERCONNECTION & PIPING	NTS
I/ CHK:		THERMAL CONDUCTIVITY ANAL.	SIM 67113REF
Q/ D-67110	APPR: RUPERT N.	MODEL 2020	SHEET 1 OF 4
P/ ENGR: RUPERT NEPOMUCENO	6-16-97		
F/ D67677A	C.O.	MATL.	DWG NO.
REFERENCE	CAD ID D67113-1	LISTED	D-67113
			REV 1

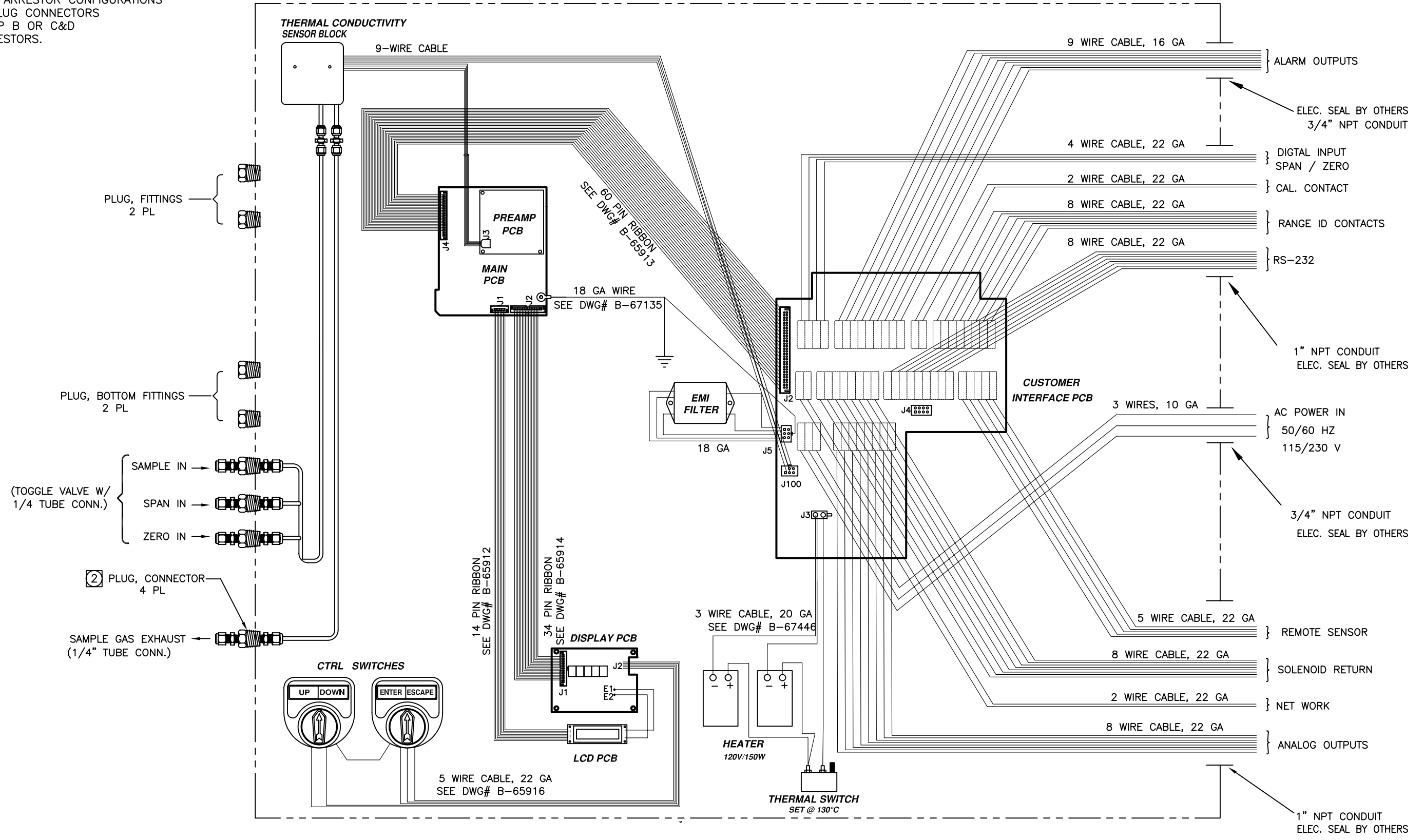
- NOTES:
 1. OPTION: AUTO CALIBRATION
 GAS INLET SYSTEM
 (SAMPLE/SPAN/ZERO)
 2. FOR FLAME ARRESTOR CONFIGURATIONS
 REPLACE PLUG CONNECTORS
 WITH GROUP B OR C&D
 FLAME ARRESTORS.





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NOTES:
1. OPTION: SEALED REFERENCE CELL
GAS INLET SYSTEM.
(SAMPLE/SPAN/ZERO)

2 FOR FLAME ARRESTOR CONFIGURATIONS
REPLACE PLUG CONNECTORS
WITH GROUP B OR C&D
FLAME ARRESTORS.

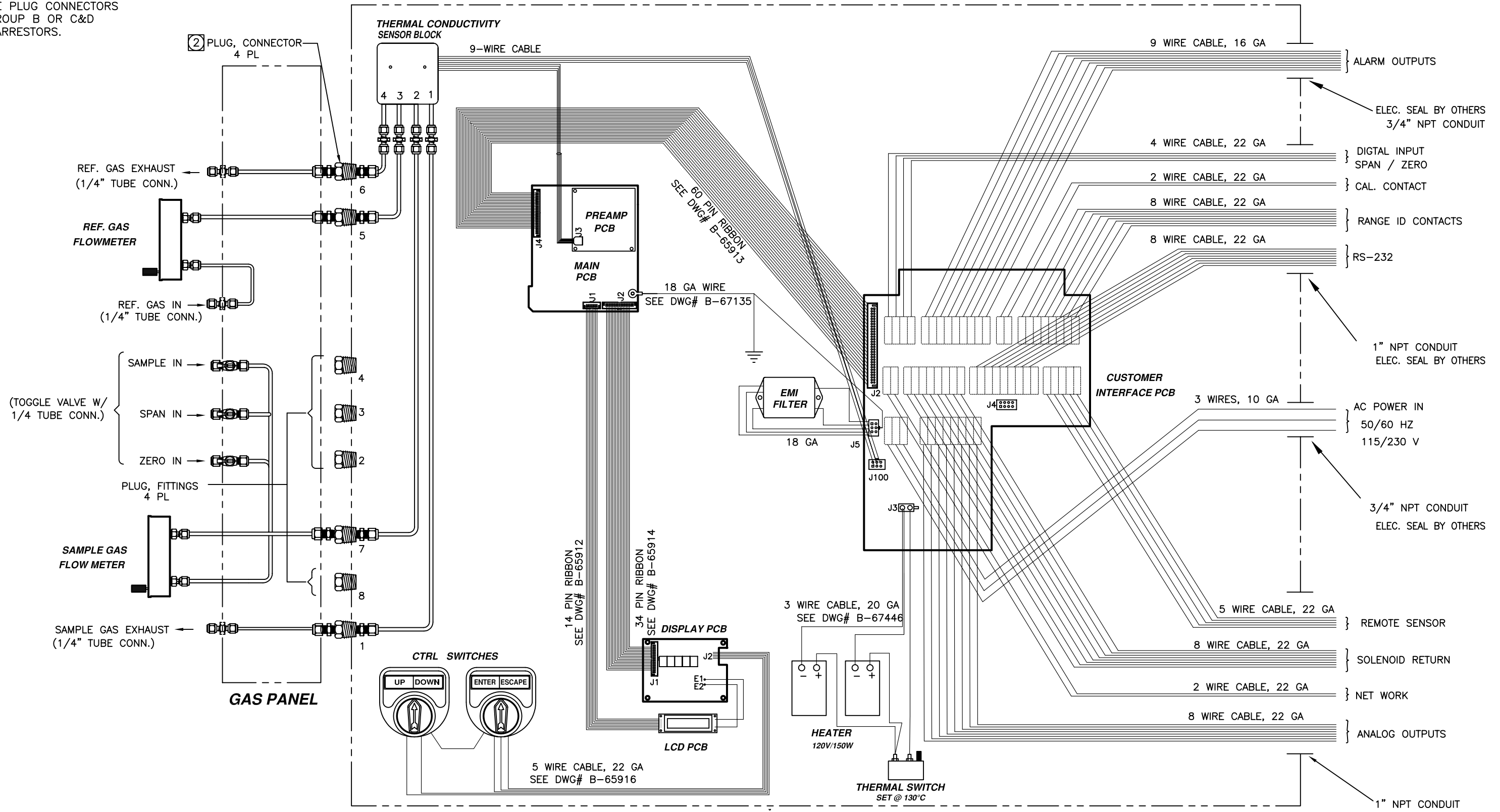



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NOTES:

1. OPTION: FLOW CONTROL GAS PANEL
INLET SYSTEM WITH TOGGLE VALVE CONTROL
(SAMPLE/SPAN/ZERO)

2. FOR FLAME ARRESTOR CONFIGURATIONS
REPLACE PLUG CONNECTORS
WITH GROUP B OR C&D
FLAME ARRESTORS.



FM
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