

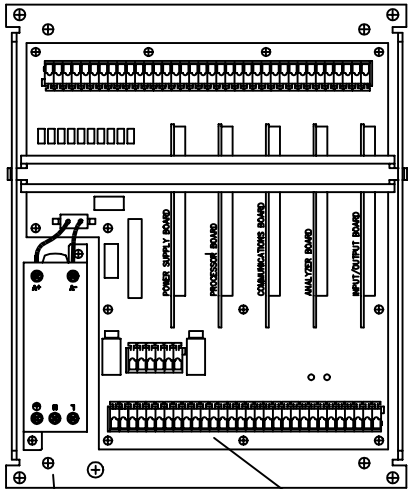
4

3

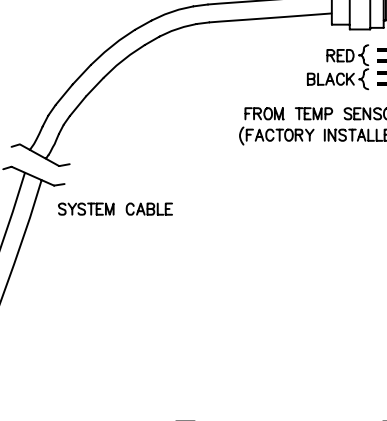
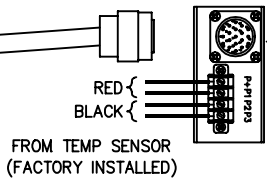
2

1

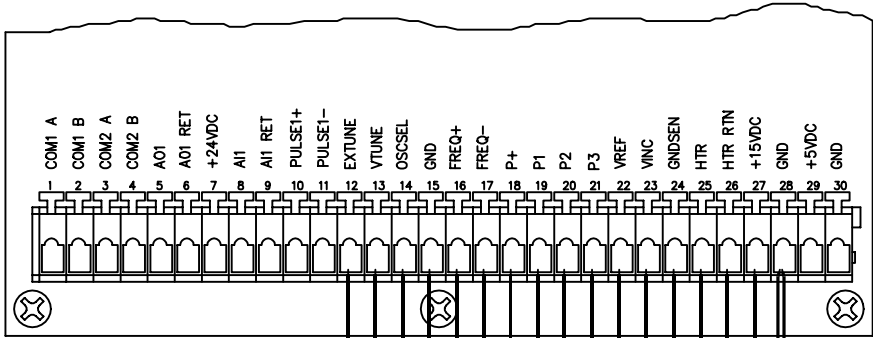
ELECTRONICS UNIT



OSCILLATOR MODULE
(PART OF MEASUREMENT SECTION)

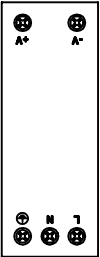


CIRC. CONN. PIN	WIRE COLOR	FUNCTION
A	BLACK	GROUND
B	RED	+15V
C	ORANGE	HEATER
D	YELLOW	OSC. SELECT
E	GREEN	V INC.
F	BLUE	V REF.
G	WHITE	PROBE 1
H	GREY	PROBE 2
J	VIOLET	PROBE 3
K	BROWN	GROUND SENSE
L	WHITE/RED	FREQ. +
M	WHITE/ORANGE	FREQ. -
N	WHITE/VIOLET	SPARE
P	WHITE/YELLOW	EXT. TUNE
R	WHITE/GREEN	V TUNE
S	WHITE/BROWN	PROBE +
T	WHITE/BLUE	SPARE
U	WHITE/GREY	SPARE
V	WHITE/BLACK	HTR RTN



- WHITE/YELLOW
- WHITE/GREEN
- YELLOW
- WHITE/RED
- WHITE/BLACK
- WHITE/RED-ORANGE PAIR
- WHITE/BLACK
- WHITE/BROWN
- WHITE
- GREY
- VIOLET
- BLUE
- GREEN
- BROWN
- ORANGE
- WHITE/BLACK
- RED
- BLACK
- WHITE/GREEN PAIR
- BROWN-WHITE/GREEN PAIR

WIRES NOT USED (CUT SHORT):
 WHITE/BLUE
 WHITE/VIOLET
 WHITE/GREY
 DRAIN WIRE FROM
 WHITE/VIOLET-WHITE/GREY PAIR



VAC LINE
 VAC NEUT
 EARTH GROUND

CUSTOMER SUPPLIED WIRING

PHASE DYNAMICS, INC
 RICHARDSON, TEXAS

TITLE: **WIRING DIAGRAM**
ANALYZER 100-240 VAC

SIZE: C DWG NO.: 0070-00245-000 DATE: 08/05/05

REV: © PHASE DYNAMICS, INC.

4

3

2

1