

NOTES: UNLESS OTHERWISE SPECIFIED.

1. ALL WIRING IS 22 Ga. STRANDED WIRE, TEFLON INSULATED, UNLESS OTHERWISE NOTED.
2. ALL INTERNAL WIRING SHALL BE CAPABLE OF WITHSTANDING A 2000V RMS TEST VOLTAGE.

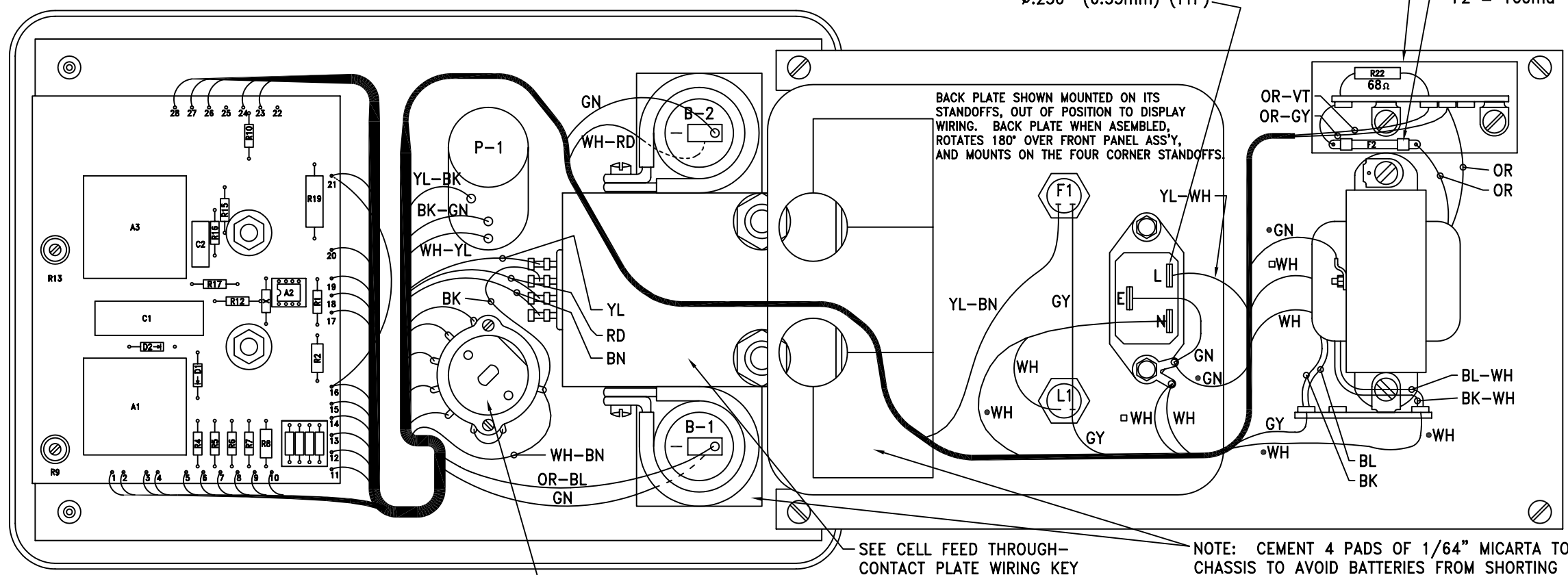
③ ON P/N S-236 MANUFACTURED BY GRAYHILL, THE SLIDER IS LOCATED BETWEEN POSITIONS 3 & 4 ON ALL DECKS ("A" THRU "G")

BASEEFA Certified Product  
No modification permitted  
without reference to  
BASEEFA

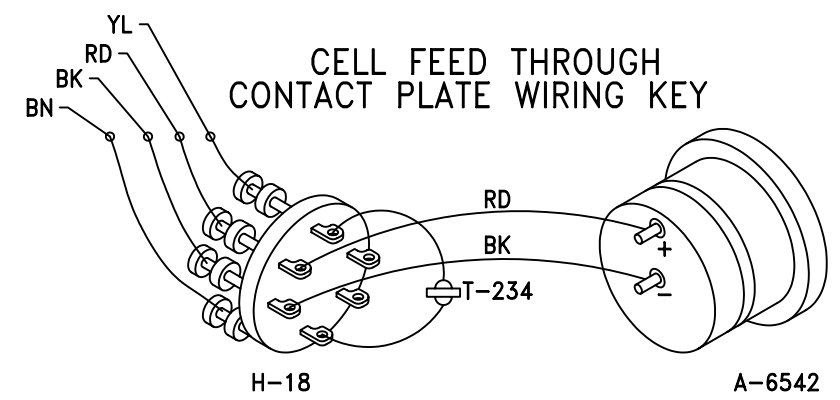
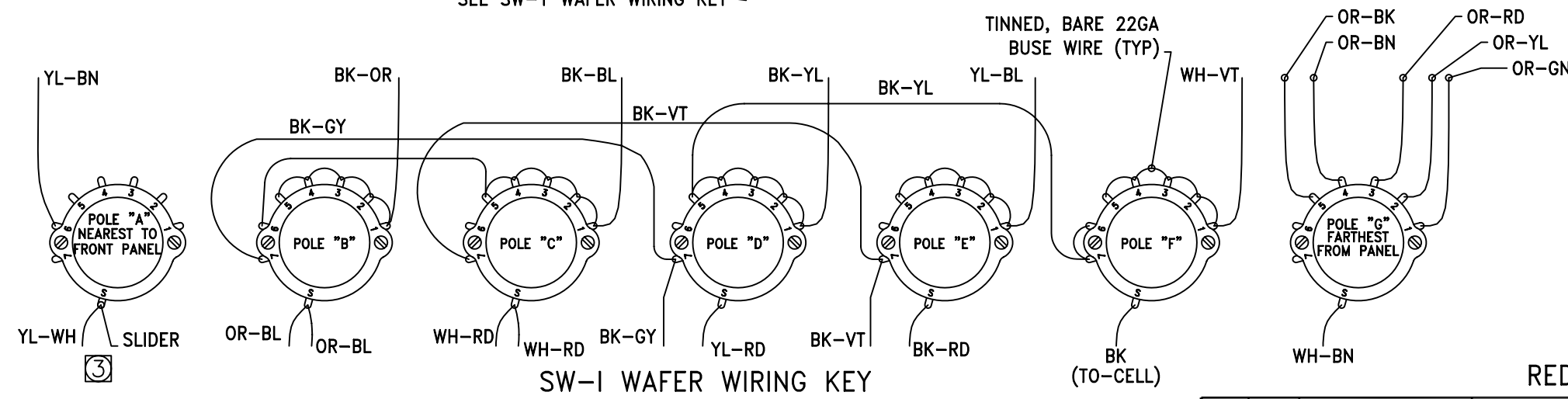
REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV. BY
2	INC. ECO 90-0058	2-21-90	NC	--
3	INC. ECO 94-194	4-15-94	DH	--

P.C. BOARD TIE POINTS & WIRE COLORS

T.P.	COLOR	T.P.	COLOR
1	WH-BN	15	BK-RD
2	WH-YL	16	BK-OR
3	RD	17	BK-YL
4	NONE	18	BK-GN
5	WH-VT	19	BK-BL
6	OR-BK	20	BK-VT
7	OR-BN	21	BK-GY
8	OR-RD	22	NONE
9	OR-YL	23	YL-RD
10	OR-GN	24	BN
11	OR-BL	25	NONE
12	OR-VT	26	YL-BL
13	OR-GY	27	YL
14	WH-RD	28	YL-BK



SEE SW-1 WAFER WIRING KEY



REDRAWN WITHOUT MODIFICATIONS

ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$			
LINEAR $\begin{matrix} .X & = & \pm \\ .XX & = & \pm \\ .XXX & = & \pm \end{matrix}$			
THIS DRAWING IS THE PROPERTY OF TELEDYNE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.			SCALE ---
Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			SIM
S/ SIGNATURES DATE 3-6-00			SHEET 1 OF 1
I/ DRFT: D. COMSA			REV 3
N/ B-37936 CHK:			
P/ APPR:			
O/ ENGR: L. LAUER			
F/ C.O.			
REFERENCE CAD ID C41661-3			
TITLE WIRING DIAGRAM TRACE OXYGEN ANALYZER MODEL 311-C (110V)		MATL. LISTED	DWG NO. C-41661