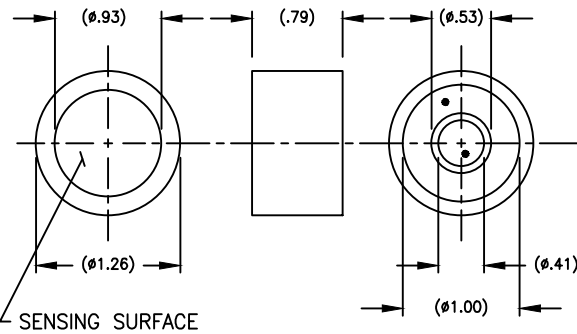


NOTES: UNLESS OTHERWISE SPECIFIED

1. LABEL A-10084 YELLOW (PANTANE YELLOW).
2. BACKPLATE POLARITY:
 CENTER FOIL NEGATIVE (-)
 OUTER FOIL POSITIVE (+)
3. ASSEMBLE PACKAGE IN TWO GAS BARRIER BAGS.

SPECIFICATIONS

1. OUTPUT - (462±170 MICROAMPS) IN AIR AT 25° C, SEA LEVEL.
2. RANGE - 0-25% OXYGEN (MAX), 0-1 PPM OXYGEN (MIN).
3. ACCURACY - WITHIN ±2% OF FULL SCALE AT CONSTANT TEMPERATURE AND PRESSURE.
4. RESPONSE TIME
 - LESS THAN 15 SECONDS FOR 90% ON 0-10,000 PPM RANGE
 - LESS THAN 30 SECONDS FOR 90% ON 0-1000 PPM RANGE
 - LESS THAN 45 SECONDS FOR 90% ON 0-100 PPM RANGE
 - LESS THAN 60 SECONDS FOR 90% ON 0-10 PPM RANGE
 - NOTE: WORST CASE, DEPENDS ON INSTRUMENT BEING USED.
5. OFFSET - LESS THAN OR EQUAL TO ±1 PPM (IN NITROGEN), VALUE DEPENDS ON THE BACKGROUND GAS AND INSTRUMENT BEING USED.
6. HUMIDITY - 0 TO 99% R.H. (NON-CONDENSING).
7. OPERATING TEMPERATURE RANGE - 0°C TO 50°C (32°F TO 122°F).
8. TEMPERATURE COEFFICIENT - (2.5%/°C) AT 25°C.
9. STORAGE TEMPERATURE - 0°C TO 50°C (32°F TO 122°F).
10. EXPECTED CELL LIFE - 8 MONTHS IN DRY GAS AT 25°C.
11. WEIGHT - 0.9 oz. (26 GRAMS).



REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV. BY
0	GEN PER ECO# 96-666	4/16/97	M.G.	--
1	INC. ECO# 97-0144	11-18-97	M.G.	M.V.
2	INC ECO 16-0001	1/5/16	MG	VF

ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG.		THIS DRAWING IS THE PROPERTY OF TELEDYNE INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TELEDYNE	
TOLERANCE : ANGULAR ±1/2°		Analytical Instruments	
Fx = ±.1		A Business Unit of Teledyen Instruments, Inc	
Lxxx = ±.02		City of Industry, California, 91748, USA	
Lxxxx = ±.005		TITLE	
S/	SIGNATURES		SCALE NONE
N/	DRFT: JOHN REYES	DATE 07/22/96	SIM NONE
P/	CHK:		SHEET 1 OF 1
V/	APPR:		REV
F/	ENGR: M. GONZALEZ		
O/	C.O.:		
REFERENCE	CAD I.D. A66797-2	MATL. NOTED	DWG NO. A-66797