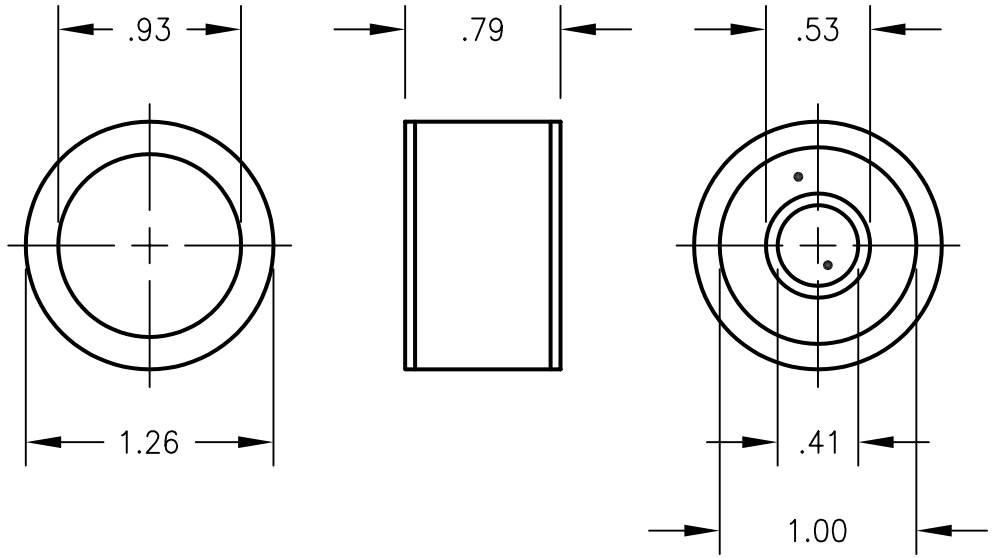
NOTES: UNLESS OTHERWISE SPECIFIED

1) LABEL A-10084 (GREEN).
2) BACKPLATE POLARITY:
   CENTER FOIL NEGATIVE (-).
   OUTER FOIL POSITIVE (+)
3) ASSEMBLY PACKAGE IN A GAS BARRIER BAG.

REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV. BY
4	INC. ECO# 96-712	3-11-97	M.G.	VF
5	INC. ECO# 96-976	5/15/97	M.G.	M.V.



SPECIFICATIONS:

1) OUTPUT - (200 +/-40 MICROAMPS) IN AIR AT 25 °C, SEA LEVEL.
2) RANGE - 0-100% OXYGEN.
3) ACCURACY - WITHIN +/-1% OF FULL SCALE AT CONSTANT TEMPERATURE AND PRESSURE.
4) RESPONSE TIME - LESS THAN 30 SECONDS FOR 90% OF FINAL VALUE.
5) OFFSET - LESS THAN 0.5% OF OXYGEN EQUIVALENT AT 25 °C (77 °F) IN ZERO GAS AFTER 3 MINUTES.
6) HUMIDITY - 0 TO 99% R.H. (NON-CONDENSING).
7) OPERATING TEMPERATURE RANGE - 0 TO 40 °C (32 TO 104 °F)
8) TEMPERATURE COEFFICIENT - (2.5°C) AT 25 °C.
9) STORAGE TEMPERATURE - 0 - 50 °C AT (32 TO 122 °F).
10) EXPECTED CELL LIFE - 18 MONTHS IN AIR AT 25 °C AND 50% R.H.
11) WEIGHT - 0.9 OZ (26 GRAMS).

ITEM	QTY	PART NO.	DESCRIPTION

BILL OF MATERIAL

DO NOT SCALE DWG

TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR ±1/2°
LINEAR .X = ±.1, .XX = ±.02, .XXX = ±.005

Teledyne Analytical Instruments
A business unit of Teledyne Electronic Technologies
CITY OF INDUSTRY, CALIFORNIA 91748

	SIGNATURES	DATE
N/	DRFT: MARITZA V.	5/17/93
P/	CHK:	
I/	APPR: JML	
F/	ENGR: JAY M. LAUER	
O/	S.O.:	
REFERENCE	CAD I.D. A45799-5	

TITLE: CLASS C-1 (T1) MICRO FUEL CELL SPEC. CONTROL DWG.

SCALE: NTS
SIM: -----
SHEET: 1 OF 1

MATL.: -----
DWG NO.: A-45799
REV: 5