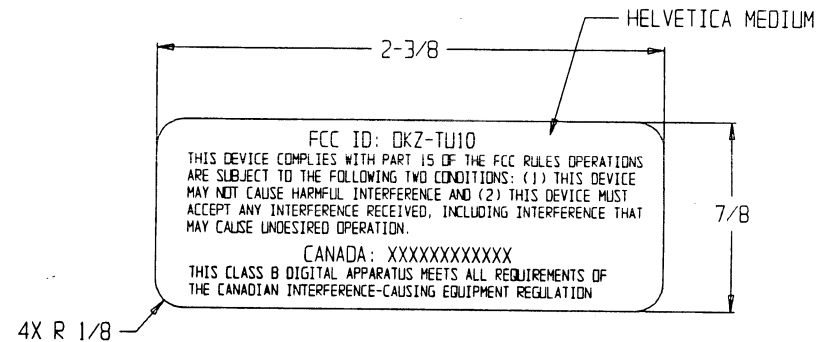


THIS PRINT IS PROPERTY OF *Barton INSTRUMENT SYSTEMS, LLC* CITY OF INDUSTRY, CA U.S.A. AND IS NOT TO BE USED AS A BASIS FOR
MANUFACTURE OR SALE, NOR COPIED, REPRINTED OR DISCLOSED TO A THIRD PARTY EITHER WHOLLY OR IN PART WITHOUT PRIOR WRITTEN PERMISSION

REVISIONS				
REV	EO/DRN	DESCRIPTION	DATE	APPROVED
0A	XXXXX	PRELIMINARY RELEASE		



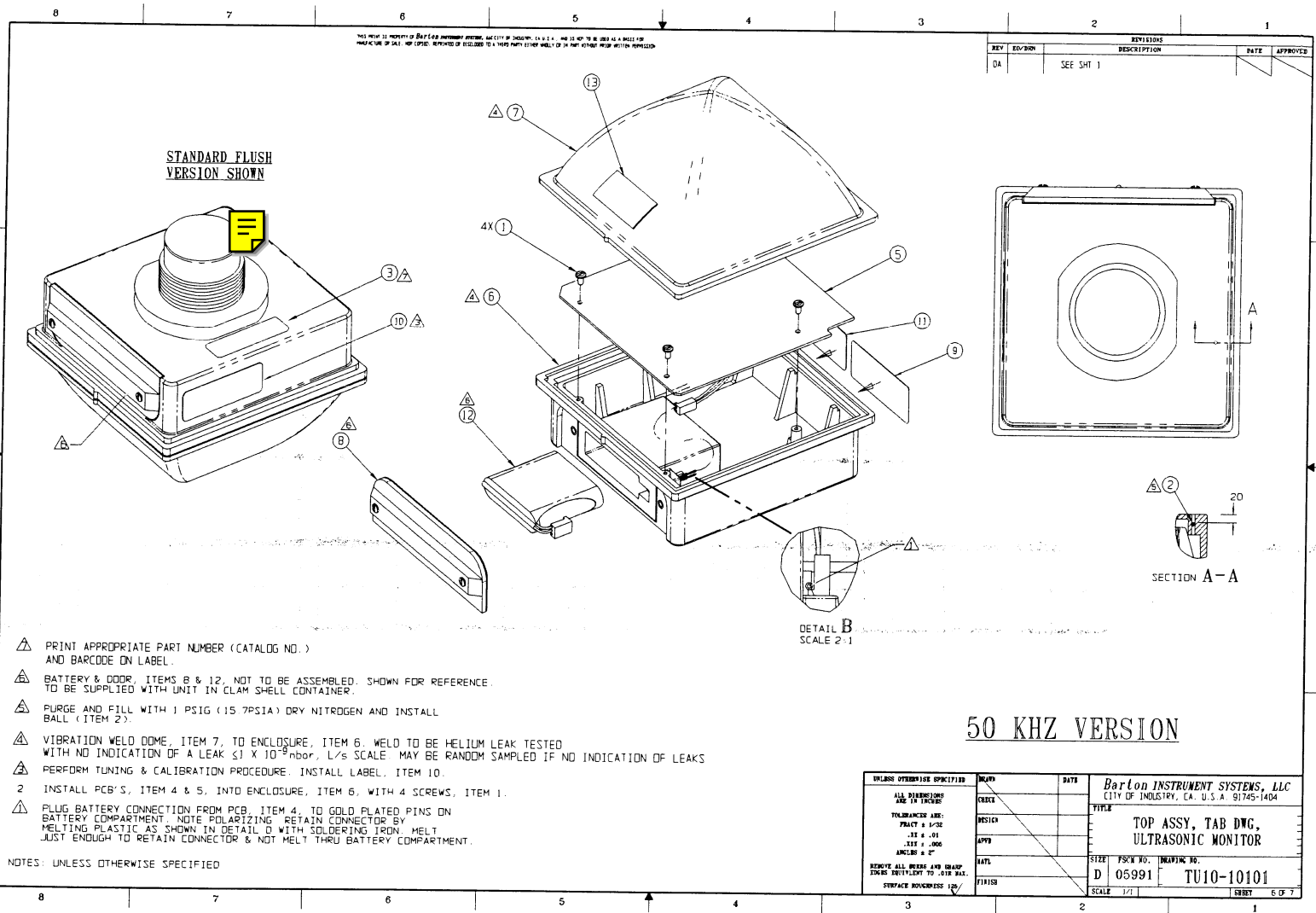
- 4 COLOR TO BE BLACK CHARACTERS ON WHITE BACKGROUND.
- 3 PROPORTION NOMINCLATURE APPROXIMATELY AS SHOWN
- 2 FURNISH IN ROLL FORM WITH PAPER BACKING

1 MATERIAL: OVERLA MINATION: 3M 7732
LABEL: 3M 7816--CSA APPROVED.
MAY BE PURCHASED FROM: ACCEPTED MFR LR99316

WATON LABEL PRODUCTS
3684 FOREST PARK BLVD.
ST. LOUIS, MO. 63108
(314) 652-6715

NOTES: UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED	DRAWN J SHADE	DATE 08-21-10	<i>Barton INSTRUMENT SYSTEMS, LLC</i> CITY OF INDUSTRY, CA. U.S.A. 91745-1404		
	CHECK				
	DESIGN		TITLE LABEL, FCC/CANADIAN, NORTH AMERICAN		
	APVD		SIZE B	FSCM NO. 05991	DRAWING NO. TU10-1001G
MATERIAL 1			SCALE 2/1	FILE NO 350287.PRT	SHEET 1 OF 1
FINISH					



- △ PRINT APPROPRIATE PART NUMBER (CATALOG NO.) AND BARCODE ON LABEL.
- △ BATTERY & DOOR, ITEMS 8 & 12, NOT TO BE ASSEMBLED. SHOWN FOR REFERENCE. TO BE SUPPLIED WITH UNIT IN CLAM SHELL CONTAINER.
- △ PURGE AND FILL WITH 1 PSIG (15.7PSIA) DRY NITROGEN AND INSTALL BALL (ITEM 2).
- △ VIBRATION WELD DOME, ITEM 7, TO ENCLOSURE, ITEM 6. WELD TO BE HELIUM LEAK TESTED WITH NO INDICATION OF A LEAK $\leq 1 \times 10^{-9}$ mbor, L/s SCALE. MAY BE RANDOM SAMPLED IF NO INDICATION OF LEAKS.
- △ PERFORM TUNING & CALIBRATION PROCEDURE. INSTALL LABEL, ITEM 10.
- 2 INSTALL PCB'S, ITEM 4 & 5, INTO ENCLOSURE, ITEM 6, WITH 4 SCREWS, ITEM 1.
- △ PLUG BATTERY CONNECTION FROM PCB, ITEM 4, TO GOLD PLATED PINS ON BATTERY COMPARTMENT. NOTE POLARIZING. RETAIN CONNECTOR BY MELTING PLASTIC AS SHOWN IN DETAIL D WITH SOLDERING IRON. MELT JUST ENOUGH TO RETAIN CONNECTOR & NOT MELT THRU BATTERY COMPARTMENT.

UNLESS OTHERWISE SPECIFIED		DATE	Barton INSTRUMENT SYSTEMS, LLC CITY OF INDOLETRY, CA. U.S.A. 91745-1404	
ALL DIMENSIONS AND TOLERANCES UNLESS OTHERWISE SPECIFIED	CHECK		TITLE	
TOLERANCES ARE: FRACTION 1/32 DEC 0.01 ANGLES 0.2°	DESIGN		TOP ASSY, TAB DWG, ULTRASONIC MONITOR	
REMOVE ALL BORES AND HAZARD ZONES UNLESS NOTED TO THE MAX.	APPD		SIZE	PSGN NO. INVENTING NO.
SURFACE ROUGHNESS 125/	DATE		D	05991 TU10-10101
	FINISH		SCALE	1/1
			SHEET	6 OF 7