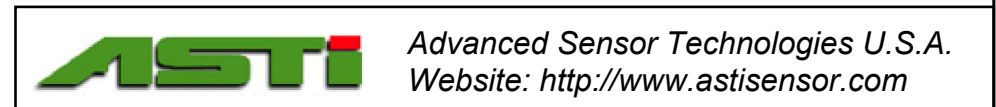


NOTES

1. All dimensions are in inches with tolerances as detailed below
2. Sensor body material of construction is RADEL for special AB 6100 fluoride ion selective ISE sensor
3. Support matrix for solid-state cross-linked conductive polymer reference is HDPE material of construction
4. Drawing shown in the standard with protective tines configuration (4 places, 90 degrees apart).
The 2 protective tines only "GRO" configuration (2 places, 180 degrees apart) is optional.
5. In the alternate without tines configuration ("NG") the sensor body is exactly 8.0 inches in length.
7. AB 6100 is the ONLY model suitable for use in acid process media and to endure strong acid cleaning
8. Note suitable for inline use. Only designed and supported for immersion or submersible style installations.
9. Available in configurations with & without preamplifier
Terminations are tinned leads or Q7M Snap Connector
10. Do not use any sensor beyond the factory defined maximum temperature or pressure rating.



TOLERANCES		DRAWN BY
1 Place: ± .1	3 Places: ± .005	TADP
2 Places: ± .01	4 Places: ± .0005	CHECKED BY
Angular: ± 0.25°		TADP
		APPROVED BY
		MJP

TITLE			
1"-1.25" MNPT Inline / Immersion / Submersible			
SIZE	PROJECT	DRAWING NO.	REV
B	Use in Acid Acid Clean	F-1-ISE Ion Selective Sensor	/
SCALE	MODEL	SHEET	OF
Not to Scale	AB 6100 Fluoride ISE	1	1