

REVISIONS			
REV	ECR	DATE	APPROVED
E	ECR 710554	05/10/16	
F	ECR 710648	09/04/18	

HAZARDOUS LOCATION

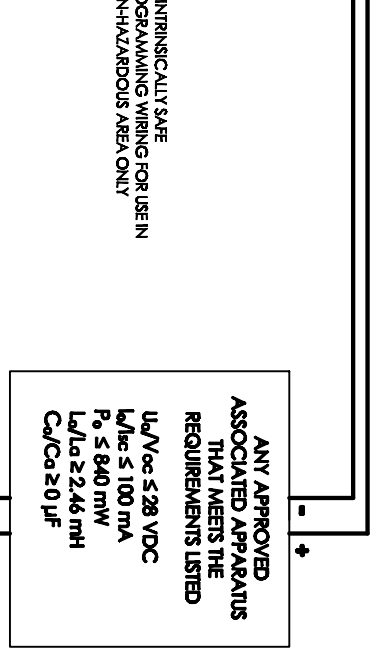
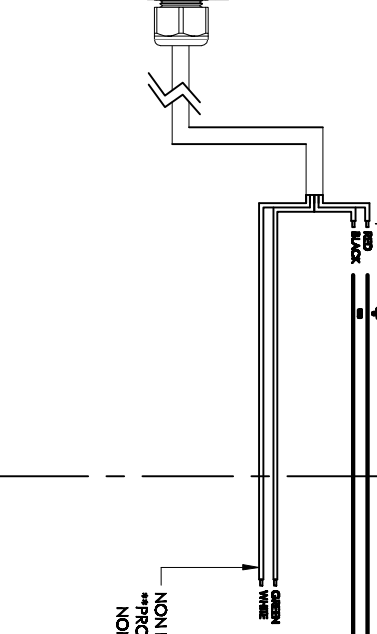
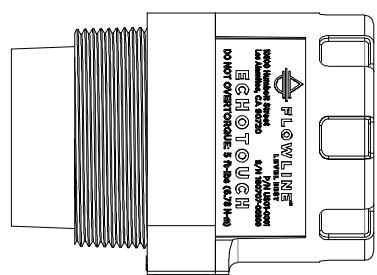
CANADA:
 DIVISIONS:
 CLASS I, DIV 1, GROUPS A, B, C and D 14
 CLASS II, DIV 1, GROUPS E, F, G 14
 CLASS III, T135C

UNITED STATES:
 DIVISIONS:
 CLASS I, DIV 1, GROUPS A, B, C and D 14
 CLASS II, DIV 1, GROUPS E, F, G 14
 CLASS III, T135C

ZONES:
 Ex Ia IIC, T14 Ga
 Ex Ia IIIC, T135C, Da

ZONES:
 CLASS I, ZONE 0, IIC AEx Ia T4 Ga
 CLASS II, ZONE 20, IIIC AEx Ia, T135C, Da

NON HAZARDOUS LOCATION



US01 & US03 ULTRASONIC SENSORS

$U_o/V_{oc} = 28$ VDC
 $I_u/I_{fsc} = 100$ mA
 $P_o = 840$ mW
 $L_o = 2.46$ mH
 $C_o = 0$ μF

NON INTRINSICALLY SAFE
 **PROGRAMMING WIRING FOR USE IN
 NON-HAZARDOUS AREA ONLY

ALL CHANGES MUST BE APPROVED BY CSA

UNLESS OTHERWISE SPECIFIED: AUTOCAD DRAWING NUMBER:
 DIMENSIONS ARE IN INCHES(MM)
 TOLERANCES:
 FRACTIONS: ±
 ANGULAR: 2°
 THREE PLACE DECIMAL: ±0.02
 THREE PLACE DECIMAL: ±0.10
 INTERPRET GEOMETRIC TOLERANCING PER:
 MATERIAL:
 FINISH:
 N/A
 N/A
 DO NOT SCALE DRAWING

NAME	DATE	SCALE	WEIGHT	SHEET
DRAWN	02/01/17			1 OF 1
CHECKED				
ENG APPR.				
MFG APPR.				
Q.A.				

1000 LUMBERT 100 ALUMINO. CALIFORNIA 9070 1542 264000 FAX 949 451-6009

FLOWLINE
 LEVEL 1000

TITLE: **IS CONTROL DRAWING**

SIZE DWG. NO. **610125** REV **F**

SCALE: SHEET 1 OF 1

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