REVISIONS			
REV	ECR	DATE	APPROVED
E	ECR 710554	05/10/16	
F	ECR 710668	09/04/18	

HAZARDOUS LOCATION

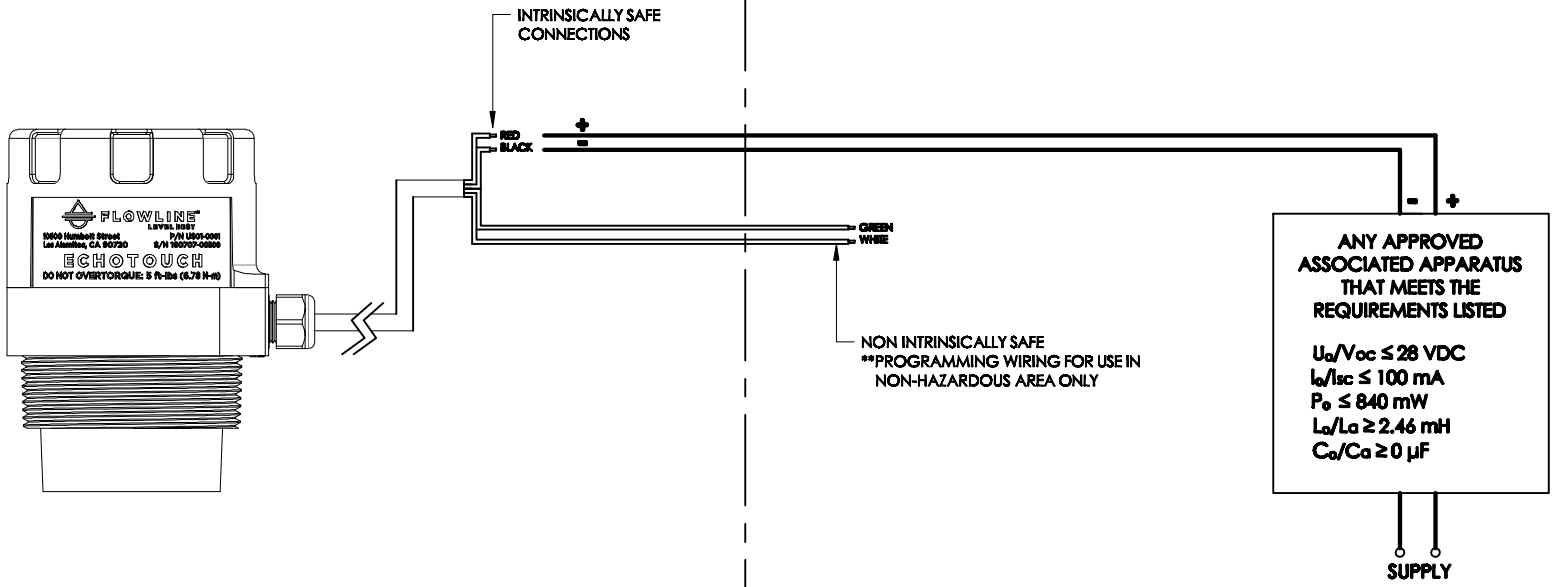
CANADA:
DIVISIONS
CLASS I, DIV 1, GROUPS A, B, C and D T4
CLASS II, DIV 1, GROUPS E, F, G T4
CLASS III, T135C

ZONES:
Ex ia IIC T4 Ga
Ex ia IIIC, T135C, Da

UNITED STATES:
DIVISIONS:
CLASS I, DIV 1, GROUPS A, B, C and D T4
CLASS II, DIV 1, GROUPS E, F, G T4
CLASS III, T135C

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

$U_i/V_{max} = 28$ VDC
$I_i/I_{max} = 100$ mA
$P_i = 840$ mW
$L_i = 2.46$ mH
$C_i = 0$ µF

ALL CHANGES MUST BE APPROVED BY CSA

UNLESS OTHERWISE SPECIFIED:	AUTOCAD DRAWING NUMBER:		
DIMENSIONS ARE IN INCHES[MM] TOLERANCES: FRACTIONAL ± ANGULAR: ± 2° TWO PLACE DECIMAL ±.020 THREE PLACE DECIMAL ±.010		NAME	DATE
	DRAWN	MJR	02/01/17
INTERPRET GEOMETRIC TOLERANCING PER:	CHECKED		
MATERIAL N/A	ENG APPR.		
FINISH N/A	MFG APPR.		
DO NOT SCALE DRAWING	Q.A.		

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10500 HUMBOLT LOS ALAMITOS, CALIFORNIA 90720 T(562) 598-3015 F(562) 431-8507

TITLE: IS CONTROL DRAWING

SIZE	DWG. NO.	REV
C	610125	F

SCALE: | WEIGHT: | SHEET 1 OF 1