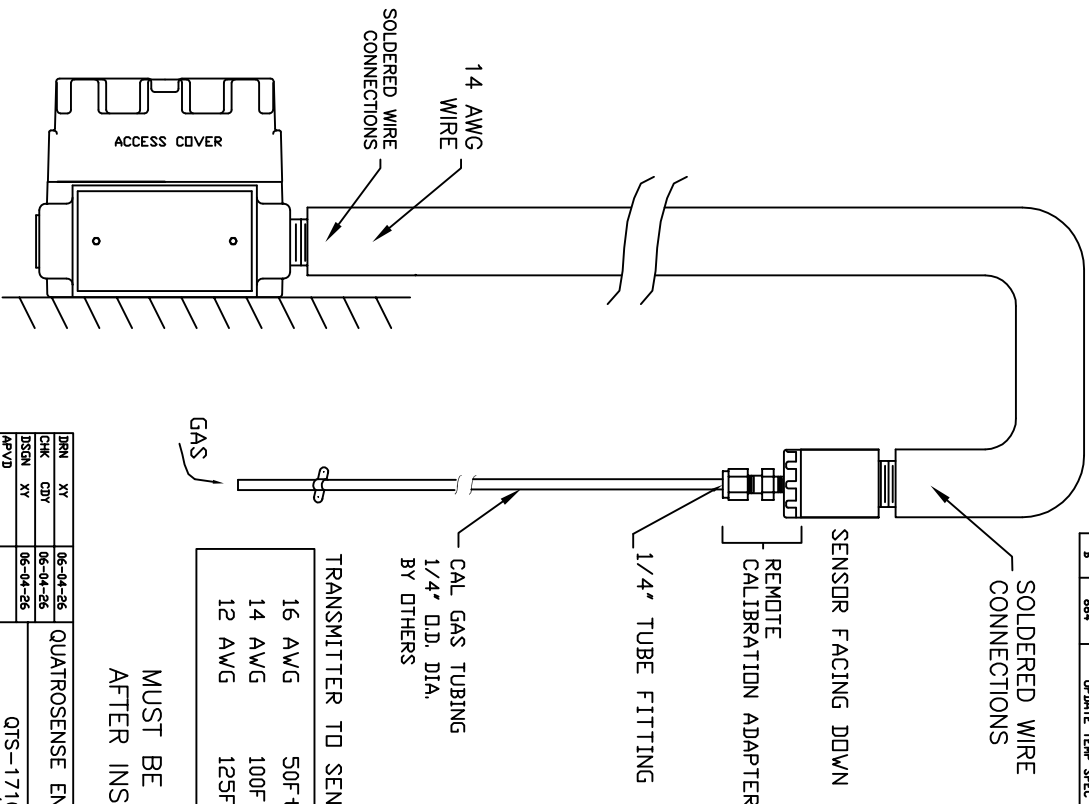
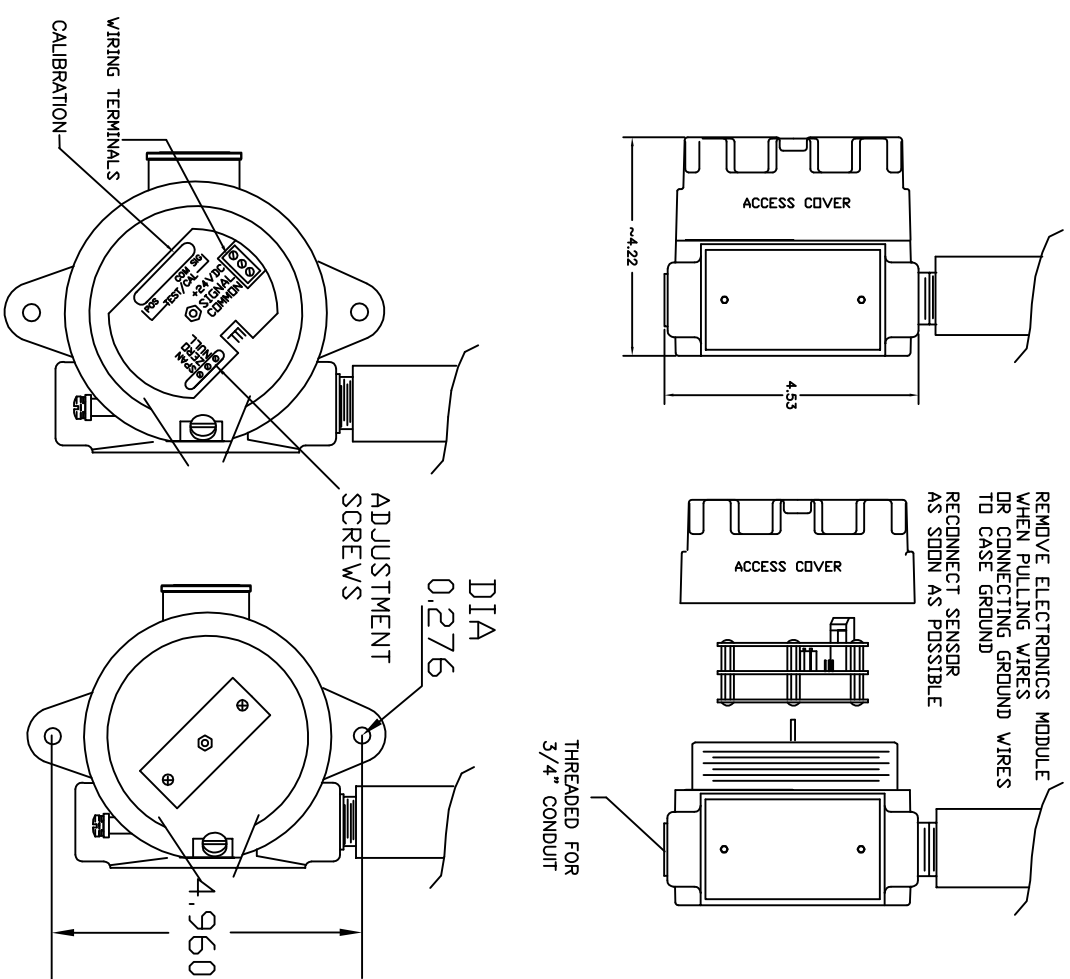


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TRANSMITTER TO SENSOR DISTANCES			
16 AWG	50Ft	MAX	
14 AWG	100Ft	MAX	
12 AWG	125Ft	MAX	

MUST BE CALIBRATED
AFTER INSTALLATION

QUATROSENSE ENVIRONMENTAL LTD			
CHK	XY	06-04-26	06-04-26
DISGN	XY	06-04-26	06-04-26
APYD	XY	06-04-26	06-04-26
APPLICATION			
QTS-1710 SERIES			
TRANSMITTER/ REMOTE SENSOR			
COMBUSTIBLE GASES (XD-1)			
INSTALLATION DRAWING			
DIMENSIONS ARE IN INCHES.			
SIZE	TYPE	DWG NO	REV
B	1D	28050-412-000	B
DIMENSIONS IN MILLIMETERS AND			
SHOWN FOR REFERENCE ONLY SCALE --- FILENAME			
SHEET 1 OF 2			

REVISIONS			
REV	ECO	DESCRIPTION	DATE
A	770	FIRST RELEASE	06-04-26
B	884	UPDATE TEMP SPEC	08-11-18

Gas	Lower Explosive Limit LEL	Response Relative to Methane	J Methane Multiplier
Acetylene	1.5%	0.57	1.75
Benzene	1.2%	0.40	2.46
Cyclohexane	1.3%	0.45	2.22
Ethanol	3.3%	0.45	2.22
Hexane	1.0%	0.45	2.22
Hydrogene	2.2%	0.95	1.05
iso-Octane	0.95%	0.35	2.86
iso-Propyl Alcohol	2.2%	0.35	2.86
n-Butane	1.8%	0.55	1.82
n-Octane	1.0%	0.55	1.81
Nonane	0.85%	0.25	4.00
n-Propyl Alcohol	2.2%	0.40	2.50
Propane	2.1%	0.60	1.67

QUATROSENSE ENVIRONMENTAL LTD			
RICHMOND, ONTARIO, CANADA			
QTS-1710 SERIES			
TRANSMITTER/REMOTE SENSOR			
COMBUSTIBLE GASES (XD-1)			
INSTALLATION DRAWING			
DATE	06-04-26	BY	06-04-26
CHKD	06-04-26	BY	06-04-26
DESIGN	06-04-26	BY	06-04-26
APP'D			
QA	----		
APPLICATION			
DIMENSIONS ARE IN INCHES			
DIMENSIONS IN PARENTHESES			
ARE IN MILLIMETERS AND			
SHOWN FOR REFERENCE ONLY			
SIZE	TYPE	DWG NO	REV
B2	1D	28050-412-000	B
SCALE --	FILENAME		SHEET 2 OF 2