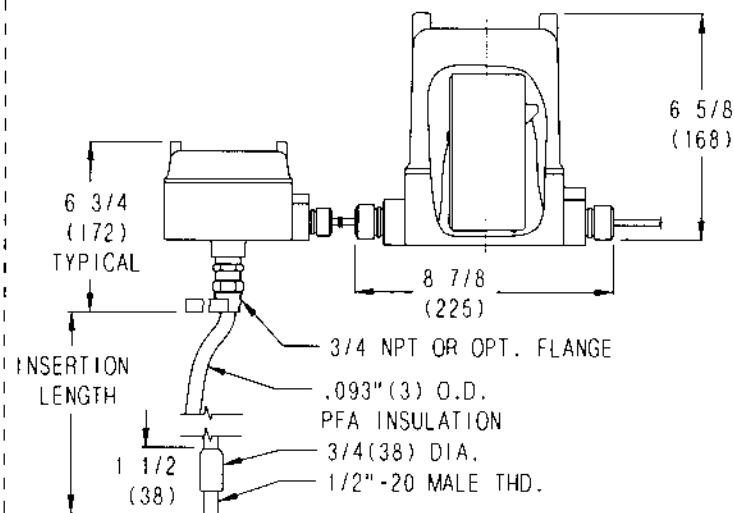
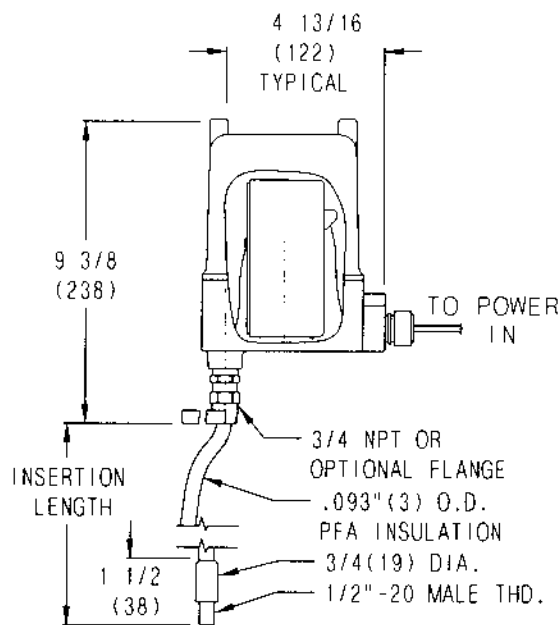
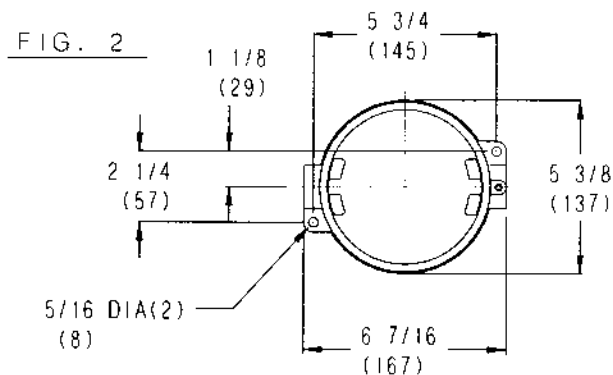
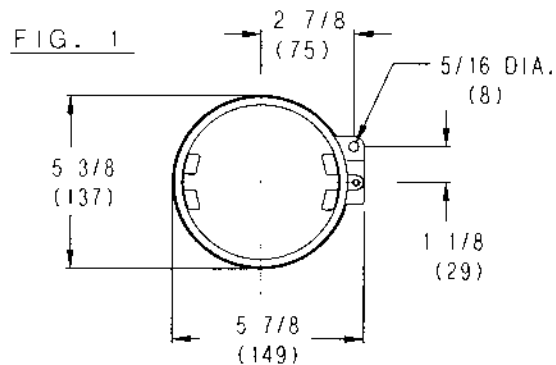


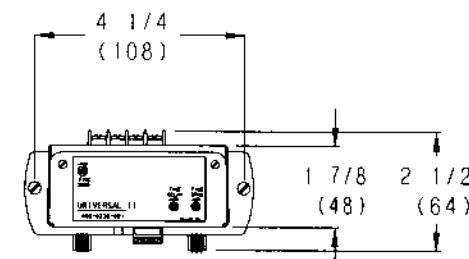


INTEGRAL MOUNTING OF CHASSIS
IN EXPLOSION-PROOF HOUSING

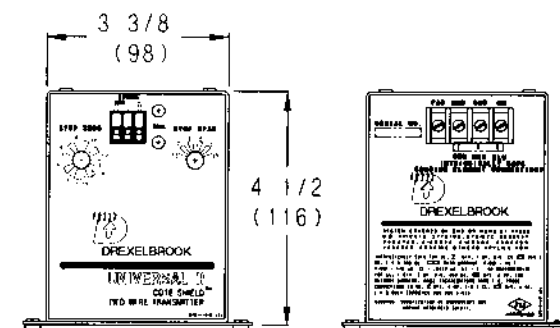
REMOTE MOUNTING OF CHASSIS
IN EXPLOSION-PROOF HOUSING

MAX. PRESSURE RATING: 500 PSI @ 300 °F
1000 PSI @ 100 °F

FIG. 3



TOP VIEW



LOOP SIDE

PROBE SIDE

CHASSIS OUTLINE AND
MOUNTING DIMENSIONS

CERTIFIED	by				COPYRIGHT 1998
PO #					DREXELBROOK ENG CO.
ENG					SCALE NONE
USER					UNLESS OTHERWISE STATED ALL DIMENSIONS IN INCHES (DIM)
					DR. AJK
					CK. <i>WJL</i>
DE #					205 KEITH VALLEY RD HORSHAM, PA 19044-9986
	1	3-98-249	<i>DWK</i>	<i>4/30/98</i>	215-674-1234 FAX 215-674-2731
	ISS	EDO/DSR NO.	APP'D	DATE	



DREXELBROOK
Engineering Company

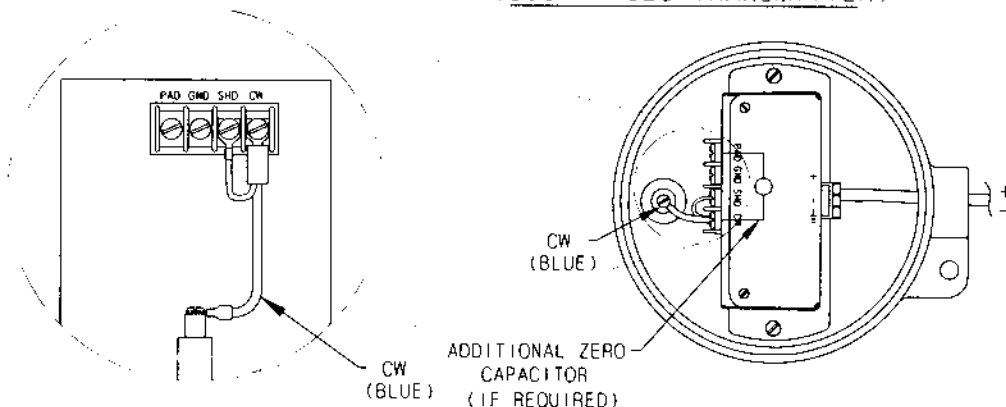
MOUNTING DIMENSIONS
FOR 508-47-X25
TWO WIRE
RF LEVEL TRANSMITTER

418-2-79-CD

SHT. 1 OF 2
OF 2

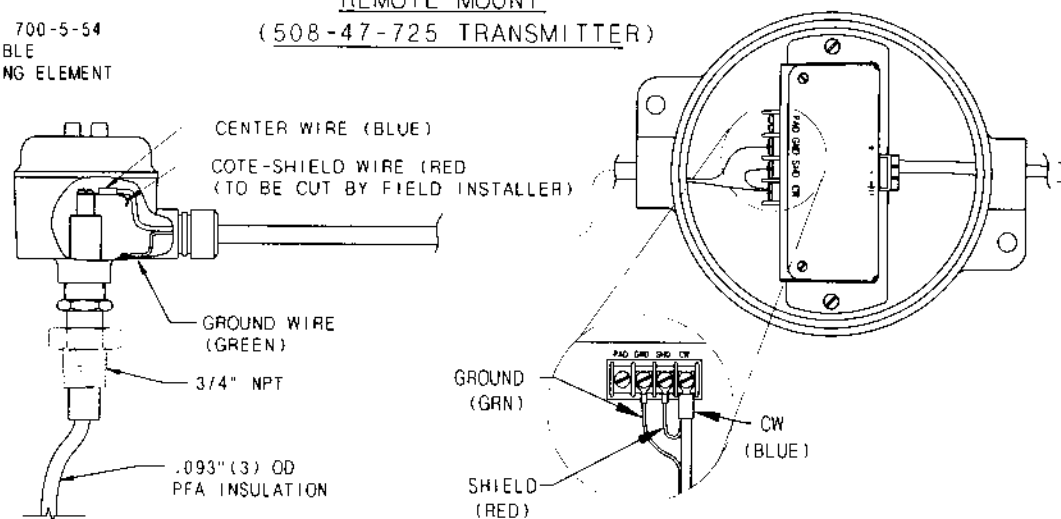
INTEGRAL MOUNT - TWO TERMINAL PROBE

INTEGRAL MOUNT (508-47-925 TRANSMITTER)



MODEL 700-5-54
FLEXIBLE
SENSING ELEMENT

REMOTE MOUNT (508-47-725 TRANSMITTER)



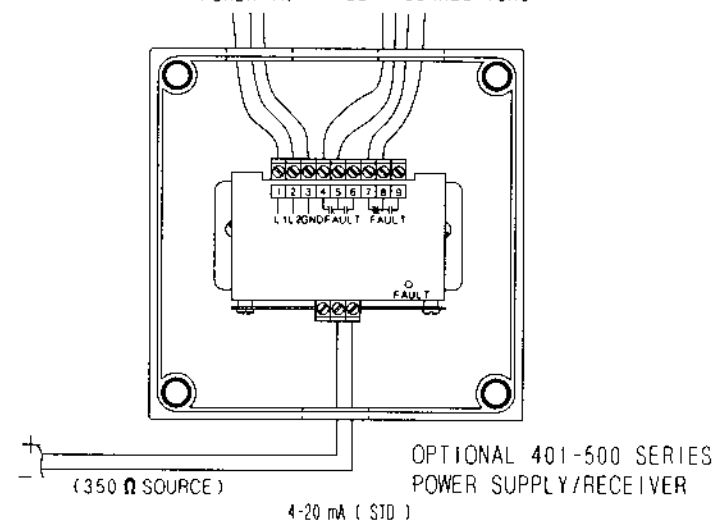
NOTES

- 1 ALL DEVICES MUST BE WIRED IN SERIES.
VOLTAGE DRIVEN DEVICES REQUIRE A SERIES VOLTAGE DROPPING RESISTOR.
- 2 SIGNAL TERMINALS + & - CAN OPERATE WITH MINIMUM OF 13.0 VDC WITH 20mA FLOWING.
- 3 IF THE FIELD WIRING IS TO BE IN HAZARDOUS AREAS, THEN SUITABLE SAFETY BARRIERS ARE REQUIRED BETWEEN THE POWER SUPPLY AND THE FIELD TO PROVIDE FOR INTRINSICALLY SAFE FIELD WIRING.

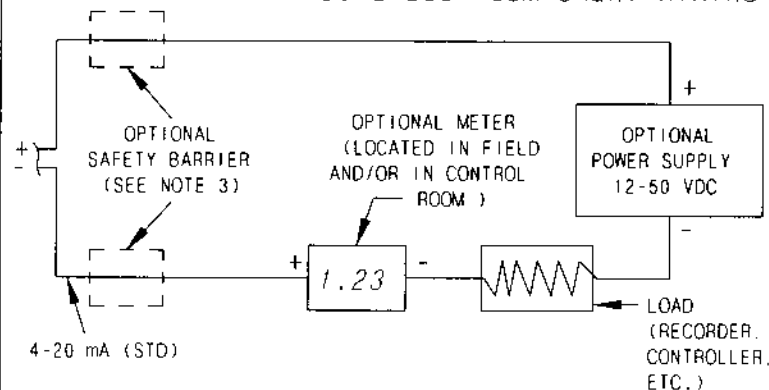
HAZARDOUS
AREA

NONHAZARDOUS
AREA

POWER IN RELAY CONNECTIONS



INDIVIDUAL LOOP COMPONENT WIRING



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ENG						SCALE NONE
USER						UNLESS OTHERWISE STATED
						ALL DIMENSIONS IN INCHES (MM)
		1	3-98-249	DWK	4/30/98	DR. AJK
DE #		ISS.	EDO/DSR NO.	APP'D	DATE	CK. 4/6/98



DREXELBROOK
Engineering Company

205 KEITH VALLEY RD
HORSHAM, PA 19044-9986

215-674-1234
FAX 215-674-2731

WIRING DIAGRAM
FOR 508-47-X25
TWO WIRE
RF LEVEL TRANSMITTER

418-2-79-CD

SHT. 2 OF 2
ISS. 1