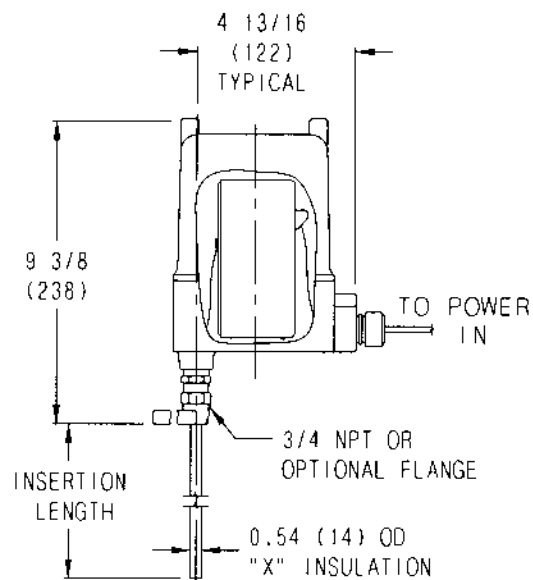
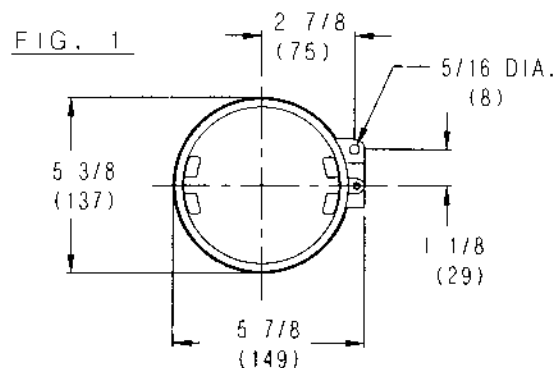
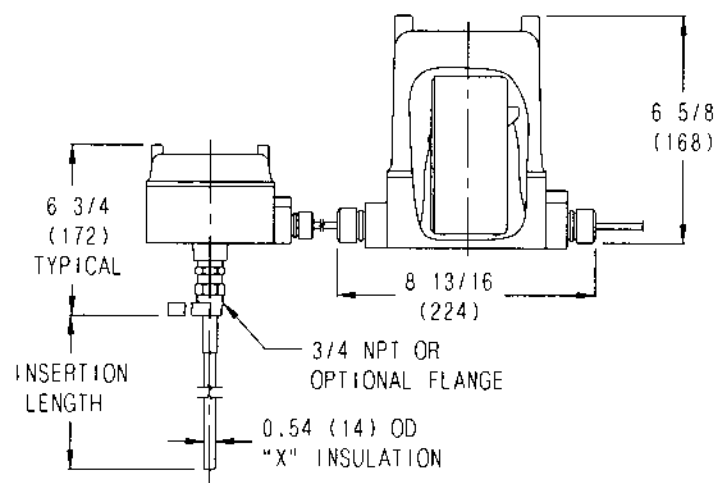
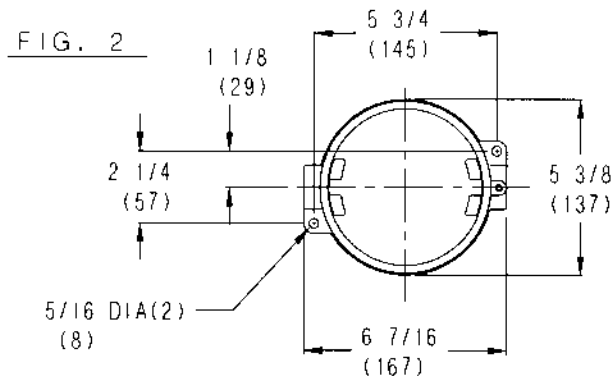


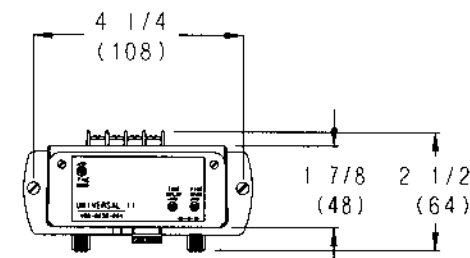


INTEGRAL MOUNTING OF CHASSIS
IN EXPLOSION-PROOF HOUSING

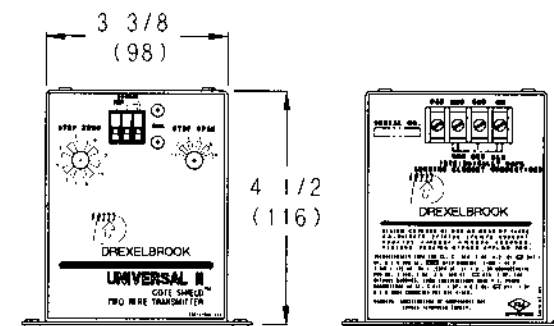


REMOTE MOUNTING OF CHASSIS
IN EXPLOSION-PROOF HOUSING

FIG. 3



TOP VIEW



LOOP SIDE

PROBE SIDE

CHASSIS OUTLINE AND
MOUNTING DIMENSIONS

MAX. PRESSURE RATING: 500 PSI @ 250°F
1000 PSI @ 100°F

CERTIFIED	by					COPYRIGHT 1998
PO #						DREXELBROOK ENG CO.
ENG						SCALE NONE
USER						UNLESS OTHERWISE STATED
						ALL DIMENSIONS IN INCHES (MM)
						DR. AJK
						CK. DWL
DE #						205 KEITH VALLEY RD
						HORSHAM, PA 19044-9986
						215-674-1234
						FAX 215-674-2731



DREXELBROOK
Engineering Company

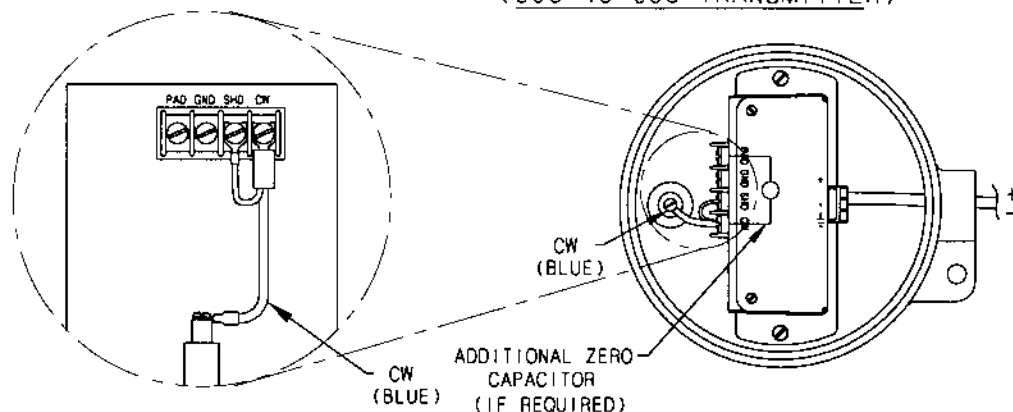
MOUNTING DIMENSIONS
FOR 508-45-X05
TWO WIRE
RF LEVEL TRANSMITTER

418-2-57-CD

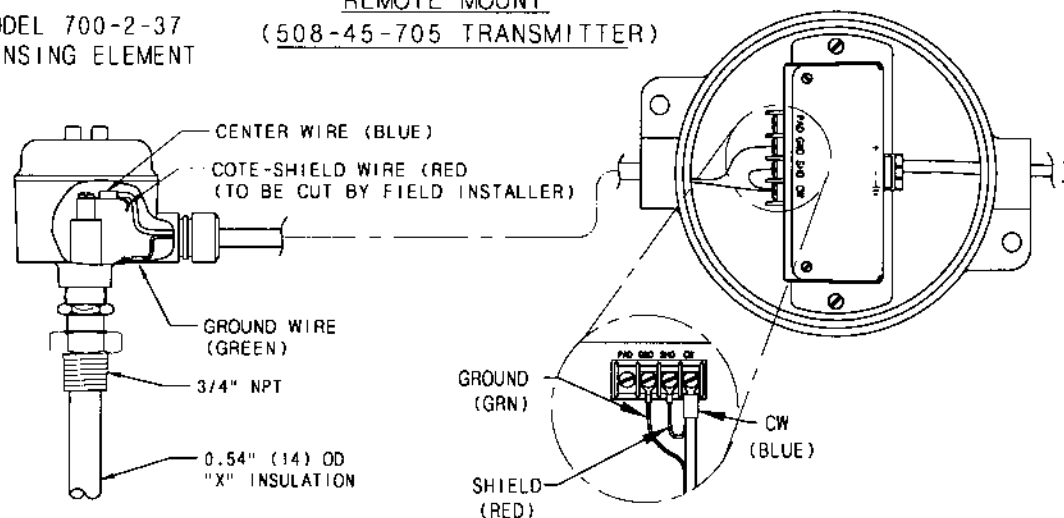
SHT. 1 OF 2
ISS 1

INTEGRAL MOUNT - TWO TERMINAL PROBE

INTEGRAL MOUNT (508-45-905 TRANSMITTER)



REMOTE MOUNT MODEL 700-2-37 SENSING ELEMENT (508-45-705 TRANSMITTER)



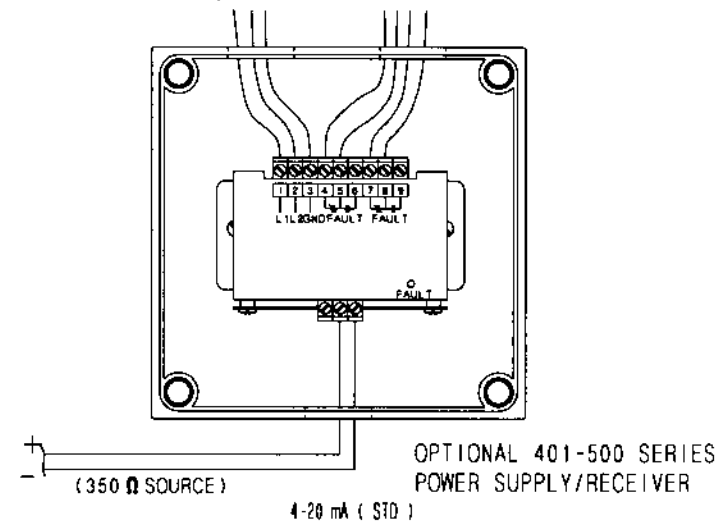
NOTES:

- ALL DEVICES MUST BE WIRED IN SERIES. VOLTAGE DRIVEN DEVICES REQUIRE A SERIES VOLTAGE DROPPING RESISTOR.
- SIGNAL TERMINALS + & - CAN OPERATE WITH MINIMUM OF 13.0 VDC WITH 20mA FLOWING.
- 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.

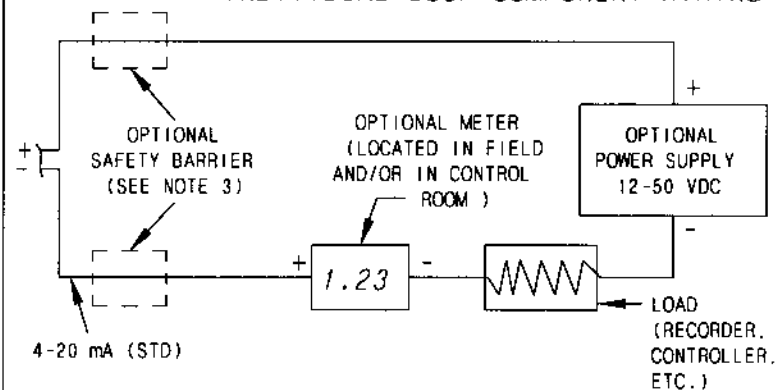
HAZARDOUS AREA

NONHAZARDOUS AREA

POWER IN RELAY CONNECTIONS



INDIVIDUAL LOOP COMPONENT WIRING



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						CK. Wll
DE #						205 KEITH VALLEY RD
						HORSHAM, PA 19044-9986
						215-674-1234
						FAX 215-674-2731
						740-115-184 (2)
						NO. 418-2-57-CD
						SHT.2 OF 2
						ISS 1



DREXELBROOK
Engineering Company

WIRING DIAGRAM
FOR 508-75-X05
TWO WIRE
RF LEVEL TRANSMITTER

418-2-57-CD

SHT.2 OF 2
ISS 1