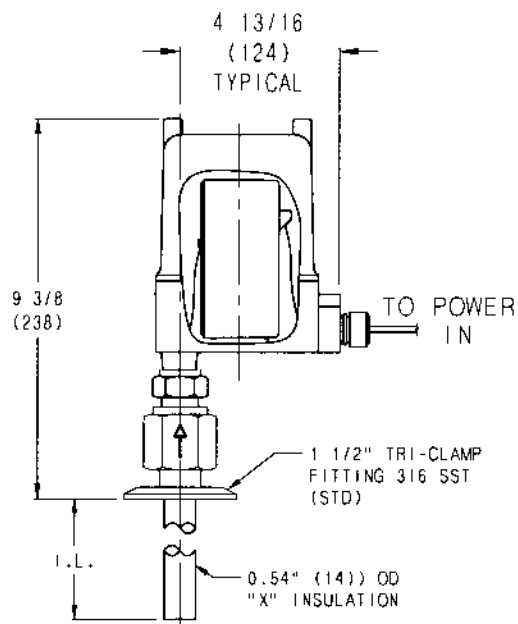
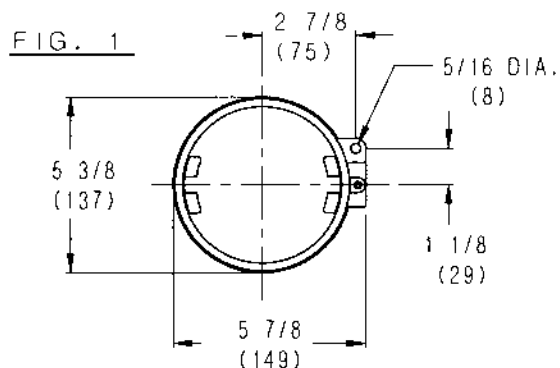
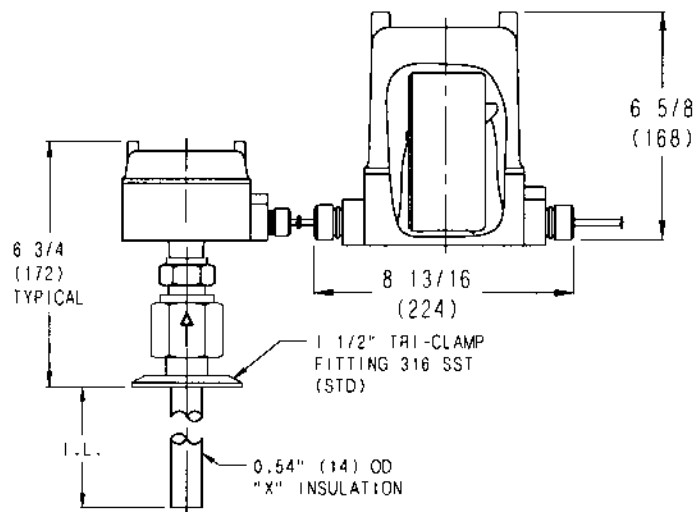
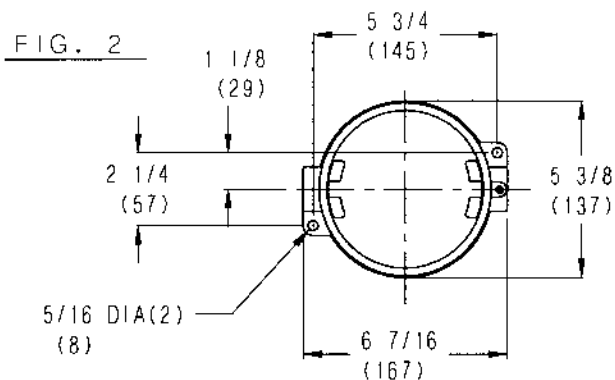
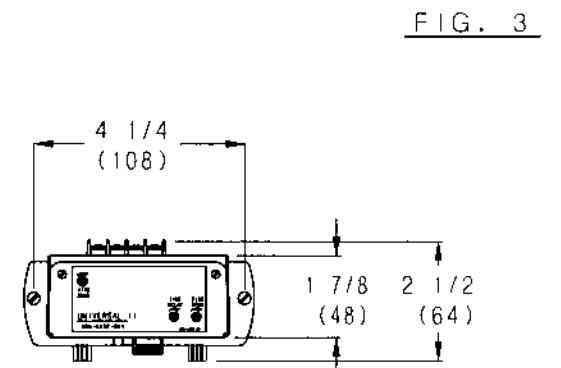




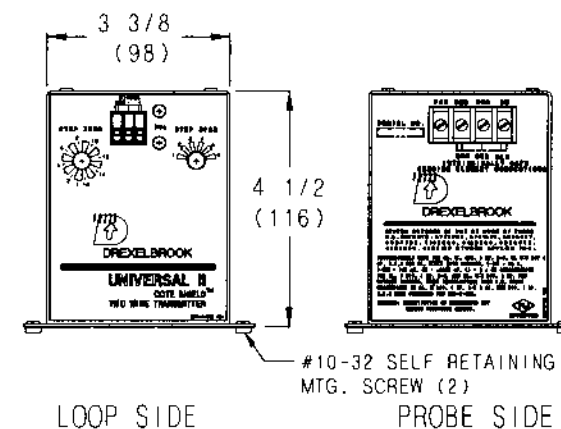
INTEGRAL MOUNTING OF CHASSIS
IN EXPLOSION-PROOF HOUSING



REMOTE MOUNTING OF CHASSIS
IN EXPLOSION-PROOF HOUSING



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)
		1	3-98-249	DWK	4/30/98
DE #		ISS	EDO/DSR NO.	APP'D	DATE
					DR. AJK
					CK. WNL

DREXELBROOK
Engineering Company

205 KEITH VALLEY RD
HORSHAM, PA 19044-9988

215-674-1234
FAX 215-674-2731

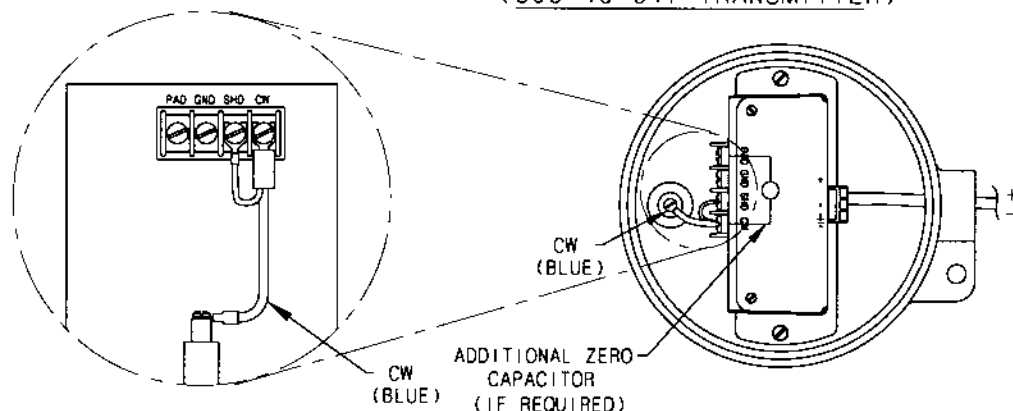
MOUNTING DIMENSIONS
FOR 508-45-X47
TWO WIRE
RF LEVEL TRANSMITTER

418-2-69-CD

SHT. 1 OF 2
ISS 1

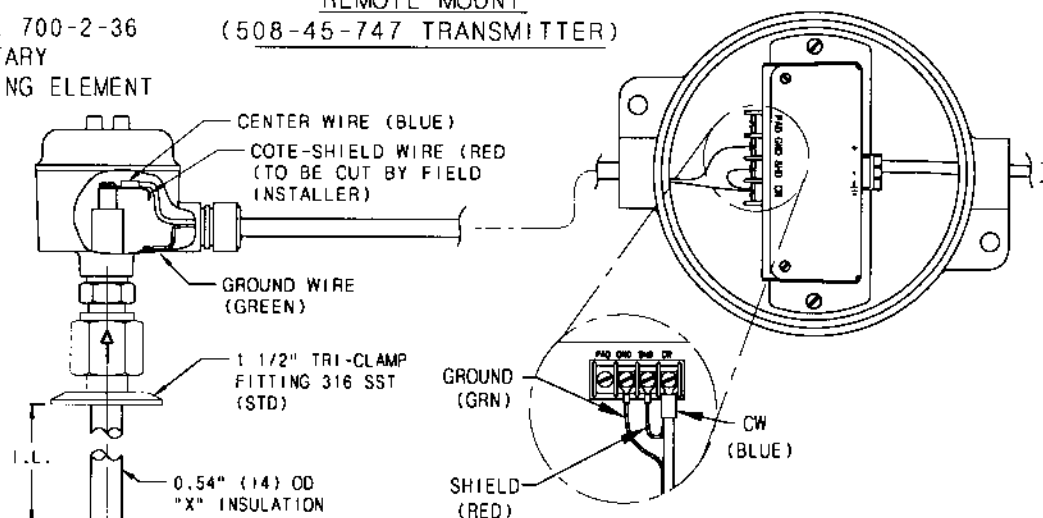
INTEGRAL MOUNT - TWO TERMINAL PROBE

INTEGRAL MOUNT (508-45-947 TRANSMITTER)



MODEL 700-2-36 SANITARY SENSING ELEMENT

REMOTE MOUNT (508-45-747 TRANSMITTER)

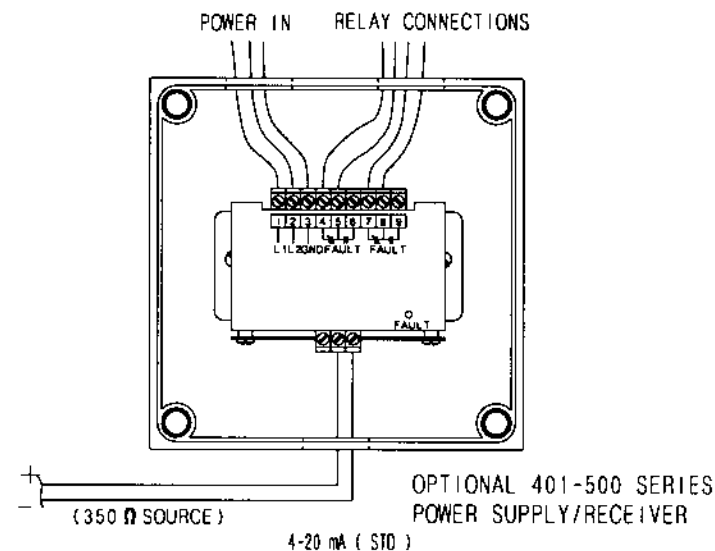


NOTES:

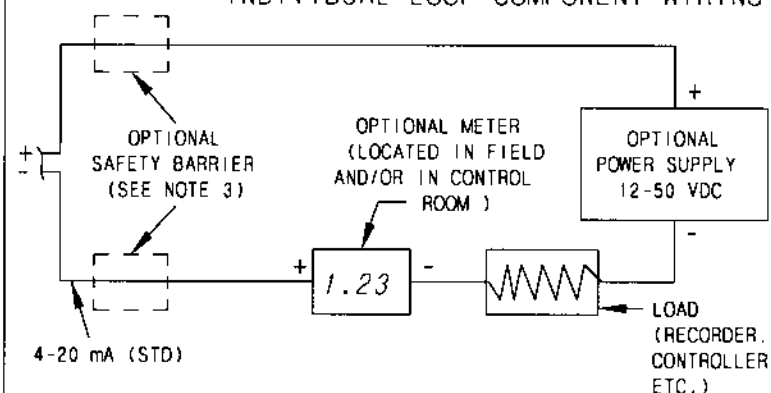
- 1 ALL DEVICES MUST BE WIRED IN SERIES.
VOLTAGE DRIVEN DEVICES REQUIRE A SERIES VOLTAGE DROPPING RESISTOR.
- 2 SIGNAL TERMINALS + & - CAN OPERATE WITH MINIMUM OF 13.0 VDC WITH 20mA FLOWING.
- 3 IF THE FIELD WIRING IS TO BE IN HAZARDOUS AREAS, THEN SUITABLE SAFETY BARRIERS ARE REQUIRED BETWEEN THE POWER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

HAZARDOUS
AREA

NONHAZARDOUS
AREA



INDIVIDUAL LOOP COMPONENT WIRING



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ENG						SCALE NONE
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DE #						205 KEITH VALLEY RD
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						SHT. 2 OF 2
						ISS. 1



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Engineering Company

WIRING DIAGRAM
FOR 508-45-X47
TWO WIRE
RF LEVEL TRANSMITTER

418-2-69-CD

SHT. 2 OF 2
ISS. 1