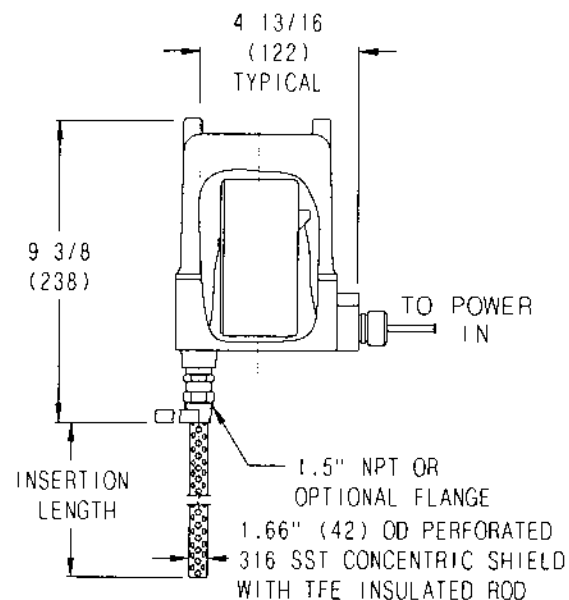
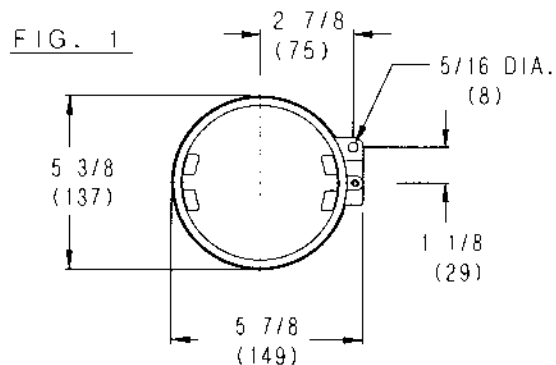
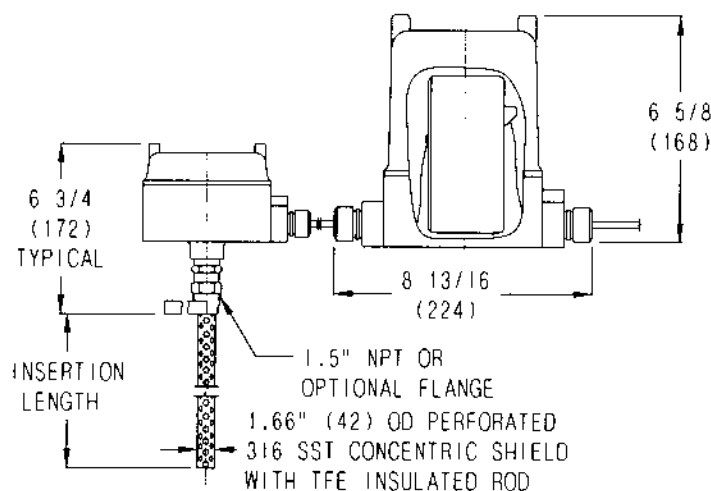
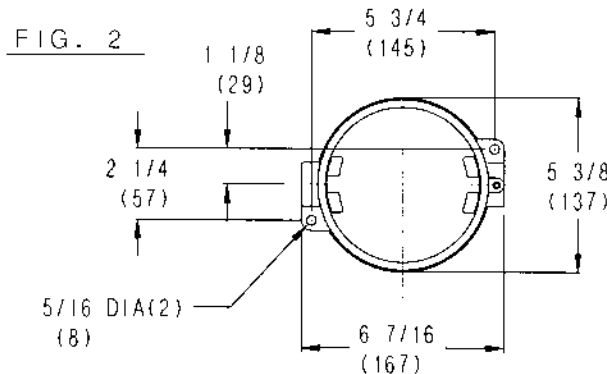




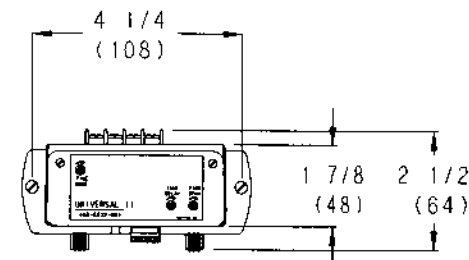
INTEGRAL MOUNTING OF CHASSIS
IN EXPLOSION-PROOF HOUSING



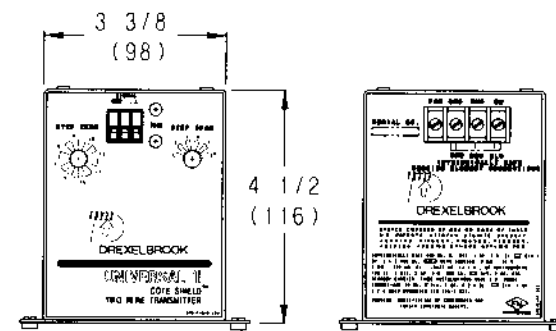
REMOTE MOUNTING OF CHASSIS
IN EXPLOSION-PROOF HOUSING

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 (MM)
		1	3-98-249	DWK	4/30/98	DR. AJK
DE #		ISS.	EDO/DSR NO.	APP'D	DATE	CK. <i>[Signature]</i>



DREXELBROOK
Engineering Company

205 KEITH VALLEY RD
HORSHAM, PA 19044-9986

215-674-1234
FAX 215-674-2731

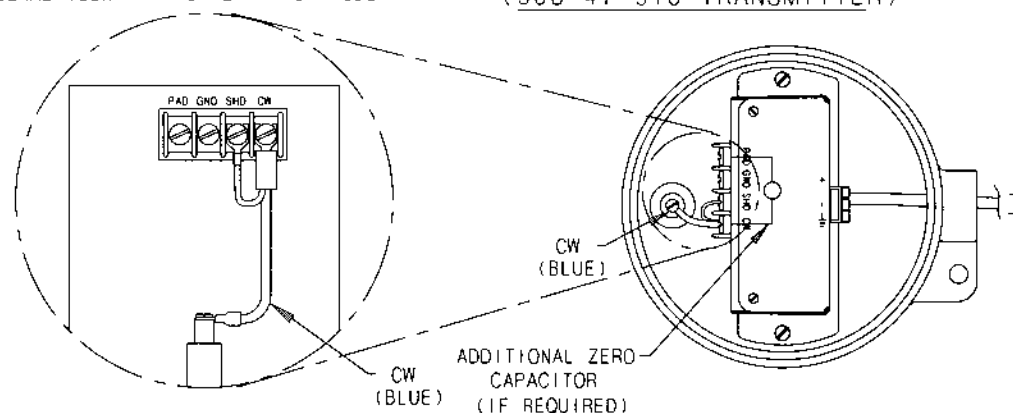
MOUNTING DIMENSIONS
FOR 508-47-X16
TWO WIRE
RF LEVEL TRANSMITTER

418-2-77-CD

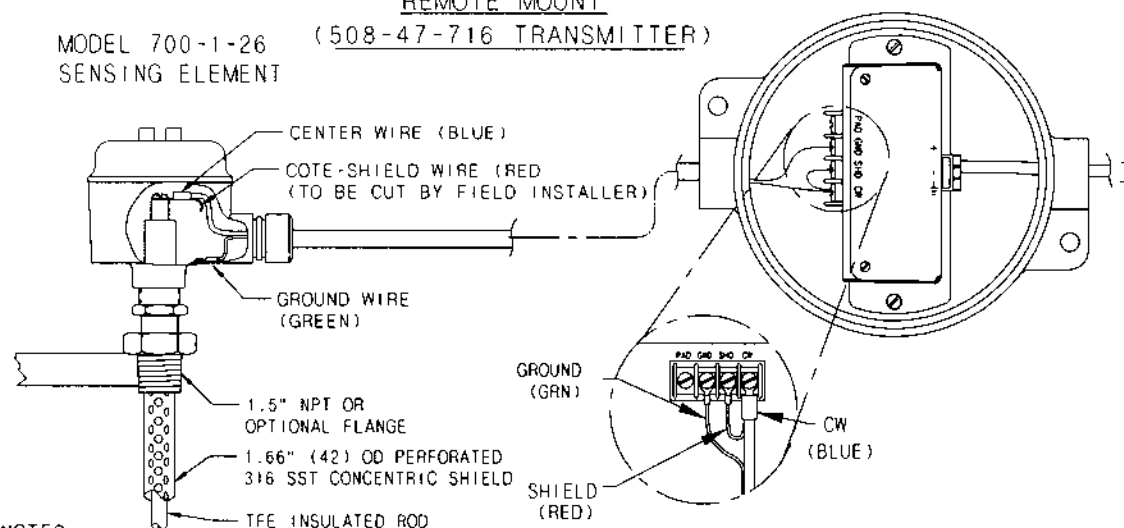
SHT. 1 OF 2
OF 2

INTEGRAL MOUNT - TWO TERMINAL PROBE

INTEGRAL MOUNT
(508-47-916 TRANSMITTER)



MODEL 700-1-26 (508-47-716 TRANSMITTER)
SENSING ELEMENT

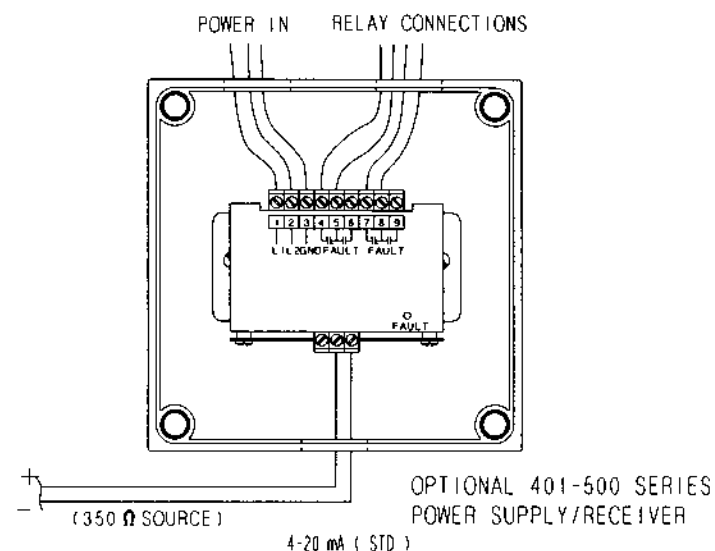


- NOTES .

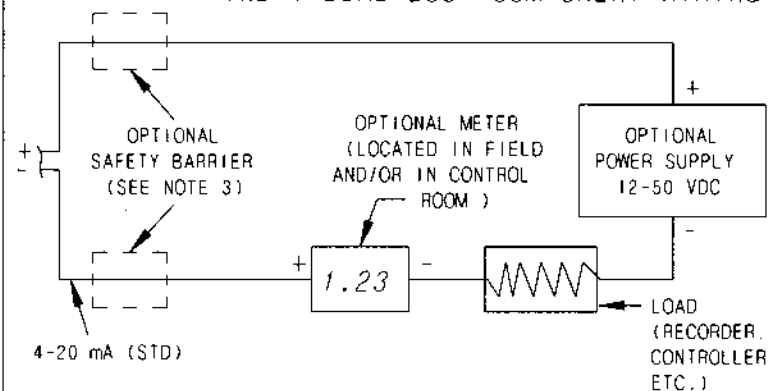
- 1 ALL DEVICES MUST BE WIRED IN SERIES.
VOLTAGE DRIVEN DEVICES REQUIRE A SERIES VOLTAGE DROPPING RESISTOR.
2 SIGNAL TERMINALS + & - CAN OPERATE WITH MINIMUM OF 13.0 VDC WITH 20mA FLOWING.
3 IF THE FIELD WIRING IS TO BE IN HAZARDOUS AREAS, THEN SUITABLE
SAFETY BARRIERS ARE REQUIRED BETWEEN THE POWER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

HAZARDOUS
AREA

- NONHAZARDOUS
AREA



INDIVIDUAL LOOP COMPONENT WIRING



CERTIFIED	by					COPYRIGHT	1998
PO #						DREXELBROOK ENG CO.	
ENG						SCALE	NONE
USER						UNLESS OTHERWISE STATED	
						ALL DIMENSIONS IN INCHES UNLESS	
		1	3-98-249	DWK	4/30/98	DR.	AJK
DE #		ISS.	EDO/DSR NO.	APP'D	DATE	CK.	DWK



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FAX 215-674-2731

WIRING DIAGRAM
FOR 508-47-X16
TWO WIRE
RF LEVEL TRANSMITTER

418-2-77-CD

SHI.2	ISS
OF 2	1