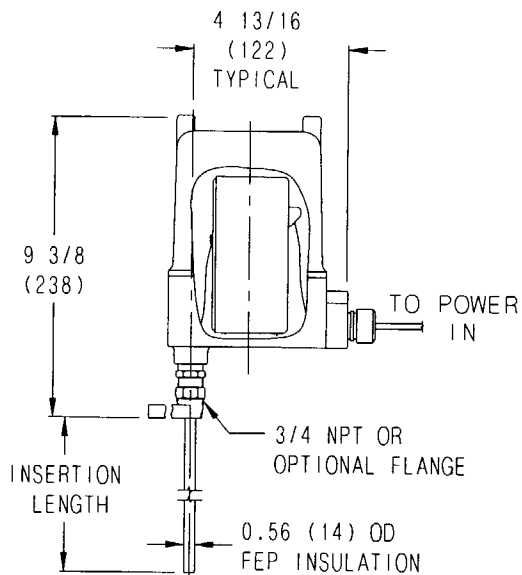
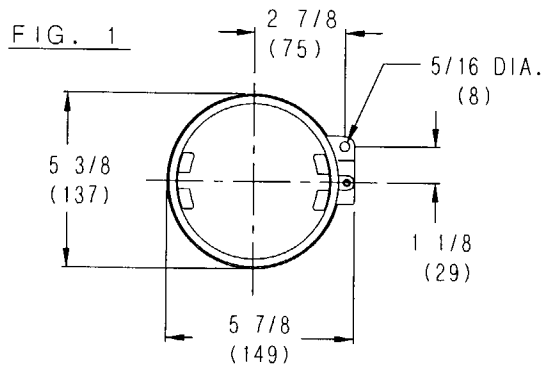
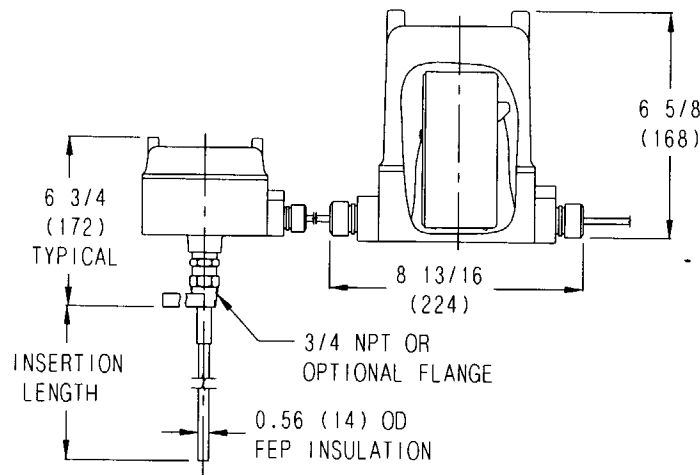
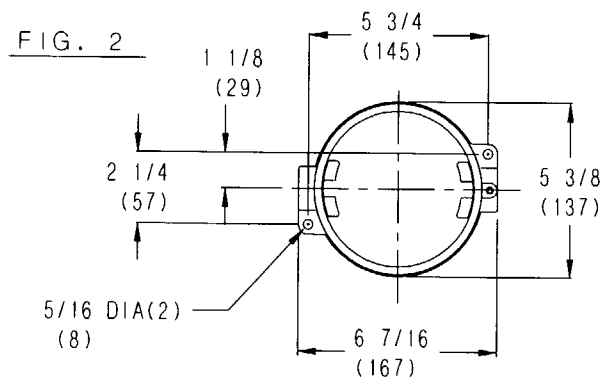


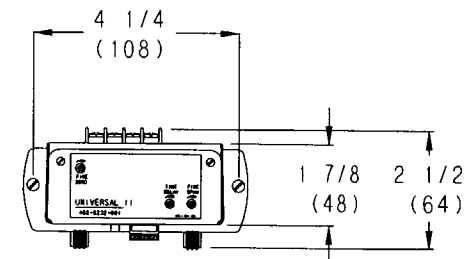


INTEGRAL MOUNTING OF CHASSIS
IN EXPLOSION-PROOF HOUSING

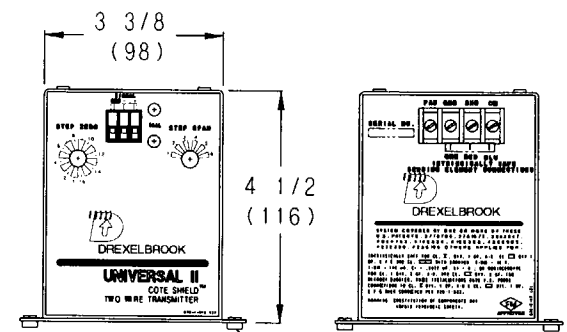


REMOTE MOUNTING OF CHASSIS
IN EXPLOSION-PROOF HOUSING

FIG. 3



TOP VIEW



LOOP SIDE

PROBE SIDE

CHASSIS OUTLINE AND
MOUNTING DIMENSIONS

MAX. PRESSURE RATING: 500 PSI @ 300°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. WJL
DE #						
	1	3-98-249	DJK	4/30/98		
	ISS.	EDO/DSR NO.	APP'D	DATE		



DREXELBROOK
Engineering Company

205 KEITH VALLEY RD
HORSHAM, PA 19044-9986

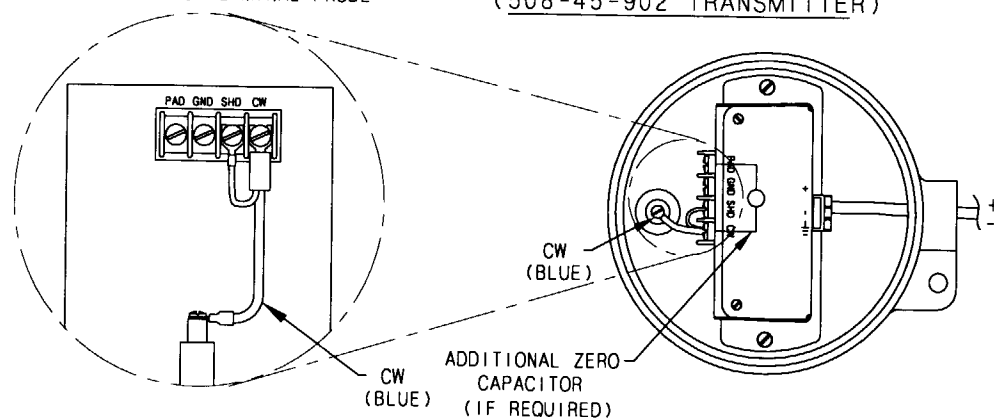
215-674-1234
FAX 215-674-2731

MOUNTING DIMENSIONS
FOR 508-45-X02
TWO WIRE
RF LEVEL TRANSMITTER

418-2-56-CD

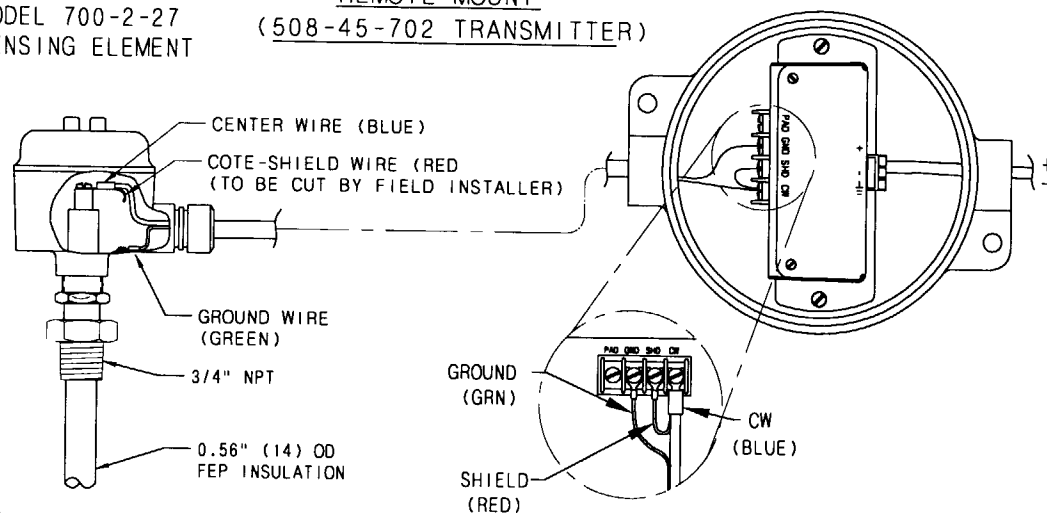
SHT. 1 OF 2
ISS. 1

INTEGRAL MOUNT
(508-45-902 TRANSMITTER)



MODEL 700-2-27
SENSING ELEMENT

REMOTE MOUNT
(508-45-702 TRANSMITTER)

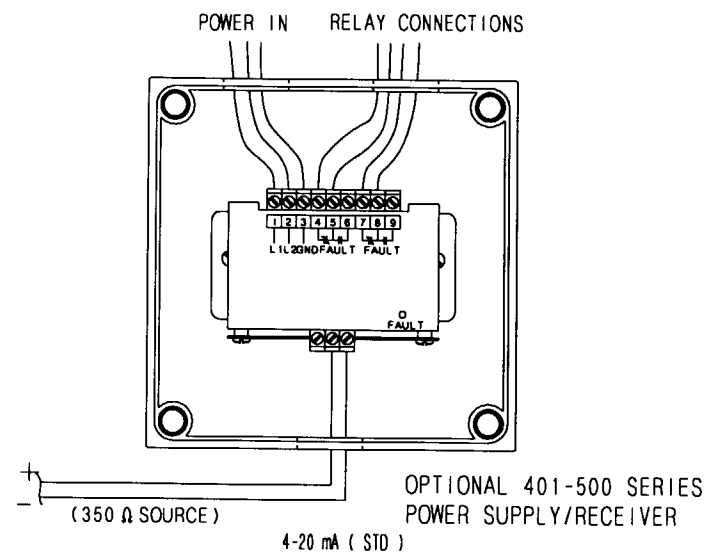


NOTES :

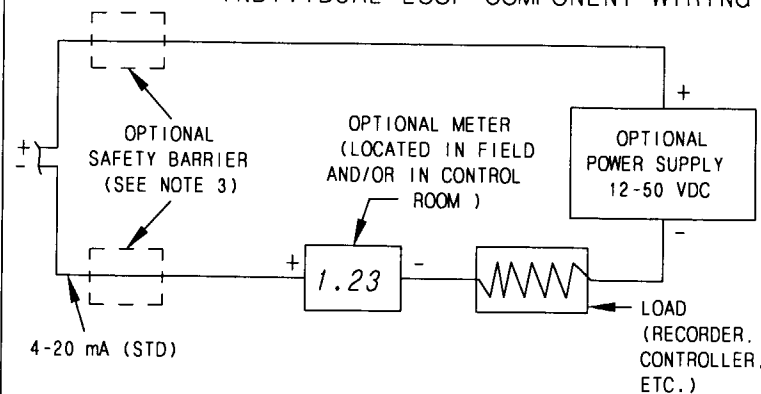
- 1 ALL DEVICES MUST BE WIRED IN SERIES.
VOLTAGE DRIVEN DEVICES REQUIRE A SERIES VOLTAGE DROPPING RESISTOR.
- 2 SIGNAL TERMINALS + & - CAN OPERATE WITH MINIMUM OF 13.0 VDC WITH 20mA FLOWING.
- 3 IF THE FIELD WIRING IS TO BE IN HAZARDOUS AREAS, THEN SUITABLE
SAFETY BARRIERS ARE REQUIRED BETWEEN THE POWER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

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



DREXEL BROOK
Engineering Company

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HORSHAM, PA 19044-9986

215-674-1234
FAX 215-674-2731

WIRING DIAGRAM
FOR 508-45-X02
TWO WIRE
RF LEVEL TRANSMITTER

418-2-56-CD

SHT.2	ISS
OF 2	1