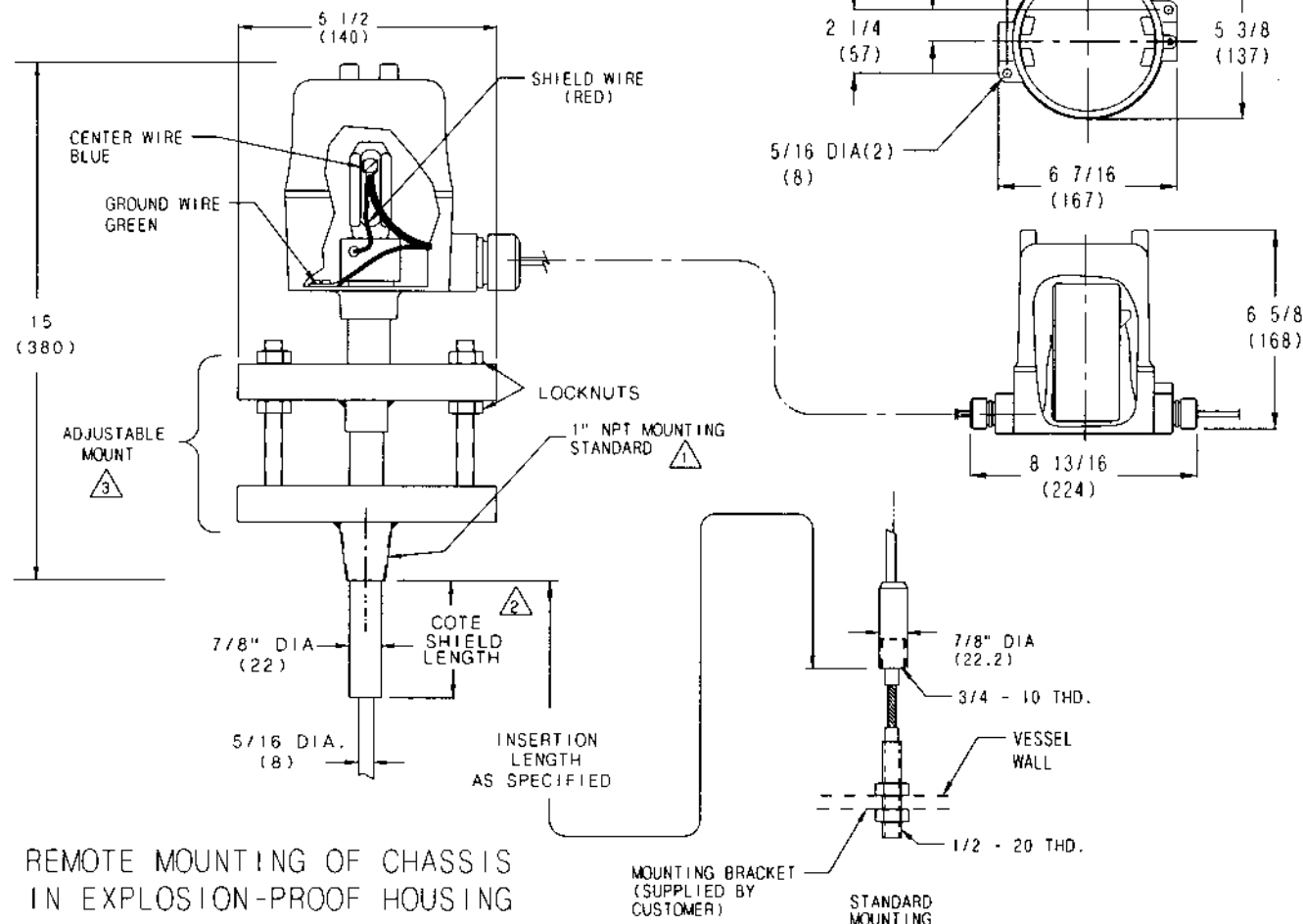


△ NOTES

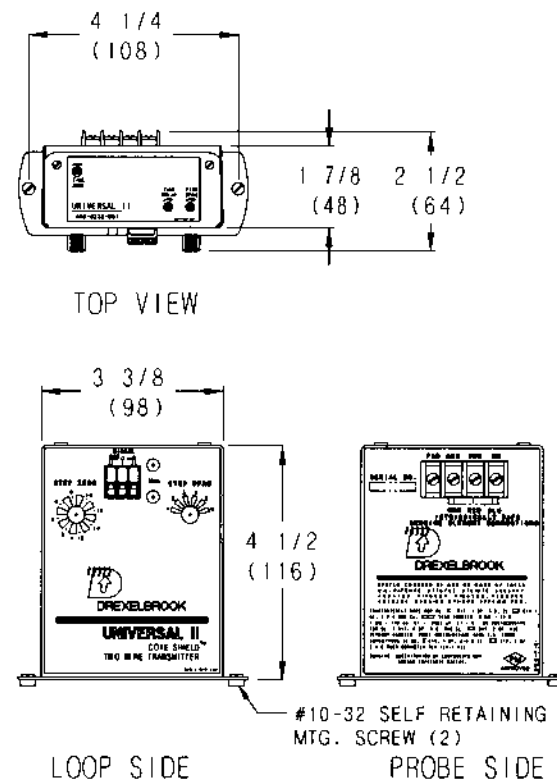
1. MINIMUM FLANGE SIZE: 2" 150# ANSI
2. NOMINAL COTE-SHIELD LENGTH 6" (152.4) MAY VARY FROM 3" (76.2) TO 9" (228.6) WITH CABLE SLACK ADJUSTMENT. SPECIFY ADDITIONAL COTE-SHIELD LENGTH IF REQUIRED.
3. ADJUSTABLE MOUNT IS USED TO REMOVE EXCESS SLACK FROM CABLE. CAUTION: DO NOT PRETIGHTEN.



REMOTE MOUNTING OF CHASSIS
IN EXPLOSION-PROOF HOUSING

MAX. PRESSURE RATING: 5 PSI @ 250 °F

FIG. 2



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	DLK	4/30/98	DR. AJK
DE #		ISS. EDO/DSR NO.	APP'D	DATE		CK. DLK



DREXELBROOK
Engineering Company

205 KEITH VALLEY RD
HORSHAM, PA 19044-9986

215-674-1234
FAX 215-674-2731

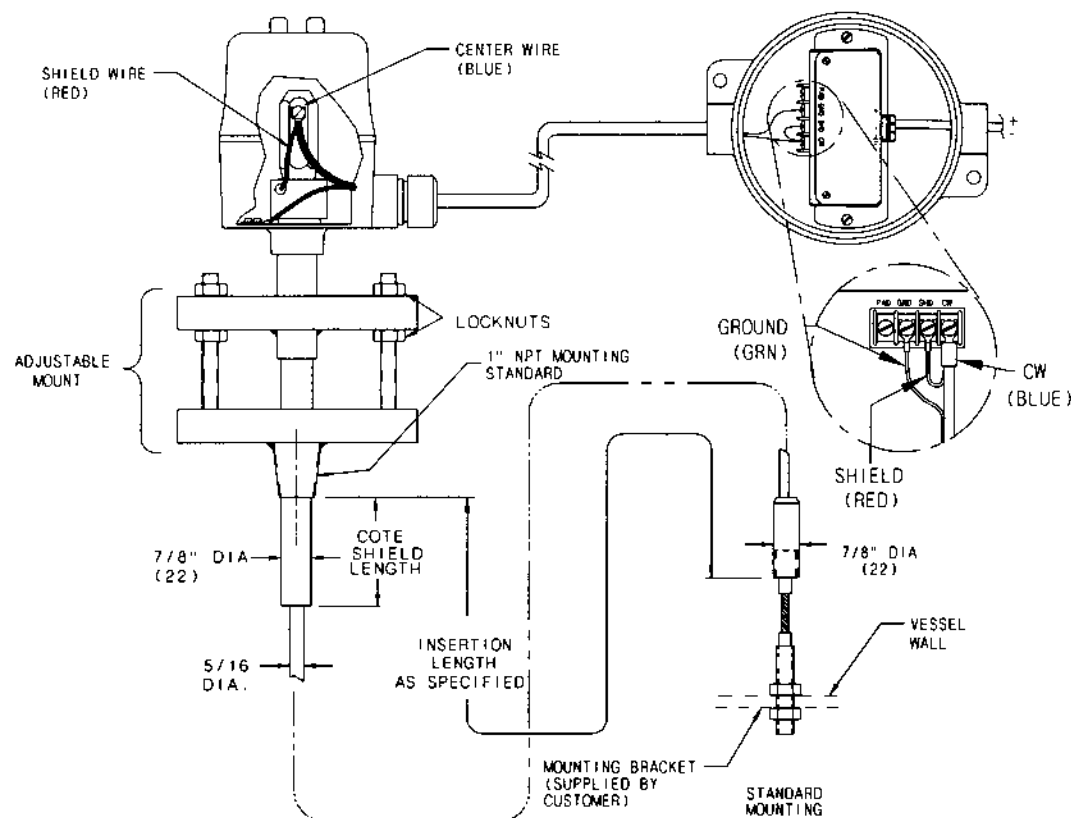
MOUNTING DIMENSIONS
FOR 508-49-701
TWO WIRE
RF LEVEL TRANSMITTER

418-2-83-CD

SHT. 1 OF 2
OF 2

MODEL 700-205-78
SENSING ELEMENT

REMOTE MOUNT
(508-49-701 TRANSMITTER)

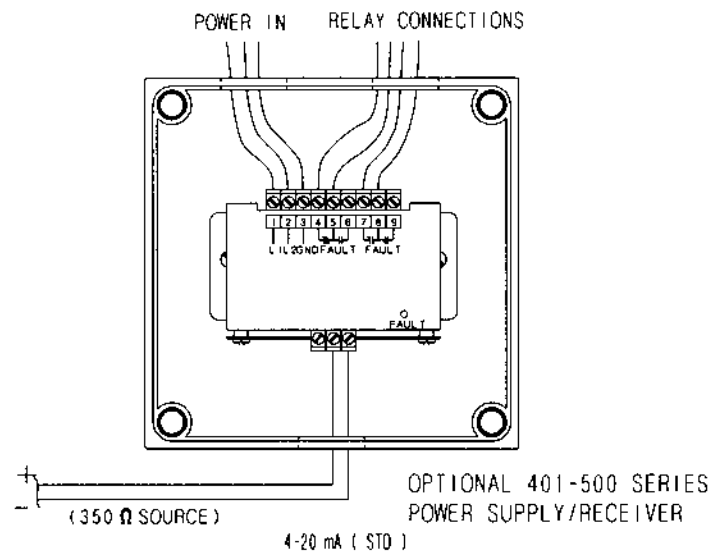


NOTES:

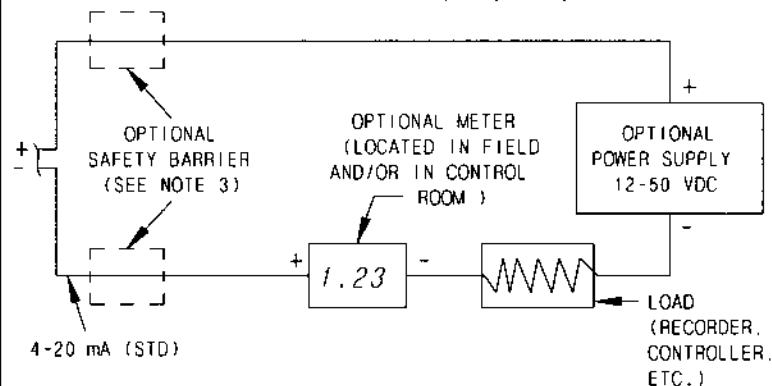
- 1 ALL DEVICES MUST BE WIRED IN SERIES. VOLTAGE DRIVEN DEVICES REQUIRE A SERIES VOLTAGE DROPPING RESISTOR.
- 2 SIGNAL TERMINALS + & - CAN OPERATE WITH MINIMUM OF 13.0 VDC WITH 20ma FLOWING.
- 3 IF THE FIELD WIRING IS TO BE IN HAZARDOUS AREAS, THEN SUITABLE SAFETY BARRIERS ARE REQUIRED BETWEEN THE POWER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

HAZARDOUS
AREA

NONHAZARDOUS
AREA



INDIVIDUAL LOOP COMPONENT WIRING



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
					CK. DWK
DE #	ISS.	EDO/DSR NO.	APP'D	DATE	



DREXELBROOK
Engineering Company

206 KEITH VALLEY RD
HORSHAM, PA 19044-9986

215-674-1234
FAX 215-674-2731

WIRING DIAGRAM
FOR 508-49-701
TWO WIRE
RF LEVEL TRANSMITTER

418-2-83-CD

SHT. 2 OF 2
ISS 1