SENSING ELEMENT WIRING
FOR USE WITH REMOTE ELECTRONICS

THREE TERMINAL CABLE
TO REMOTE ELECTRONICS

CENTER WIRE
(BLUE)

GROUND WIRE
(GREEN)

3/4 NPT
WIRE ENTRY

SHIELD WIRE
MUST BE CLIPPED
BY CUSTOMER

△NOTES:
1. INSTALLATION WITH REMOTE ELECTRONICS SHOWN.
2. ALUMINUM CONDULET SUPPLIED SEPARATELY.
3. STANDARD METAL WETTED PARTS: 316 STAINLESS STEEL,
   NON-METALLIC WETTED PARTS: TFE.
4. MINIMUM FLANGE SIZE: 1 1/2" 150# ANSI.
5. MAXIMUM INSERTION LENGTH = 20 FT (6096).
6. SENSING ELEMENT PRESSURE AND TEMPERATURE RATINGS:
   1000 psi UP TO 100°F OR 6880 kPa UP TO 38°C
   500 psi UP TO 300°F OR 3440 kPa UP TO 148°C

AMETEK
DREXELBROOK

SENSING ELEMENT
MOUNTING & WIRING
DIAGRAM

CERTIFIED by
PG #
ENG
USER
DE #
ISS. EDD/DSR NO. APP'D DATE

COPYRIGHT 2012
AMETEK DREXELBROOK

SCALE: None
UNLESS OTHERWISE STATED.
ALL DIMENSIONS IN INCHES CM

DR. JJS-4-18-12
OK. DWR 5-4-12

209 KEITH VALLEY RD
HERSHAM, PA 19044-9990
215-674-1234
FAX 215-674-2731

700-0001-074-CD
SHT. 1 OF 1