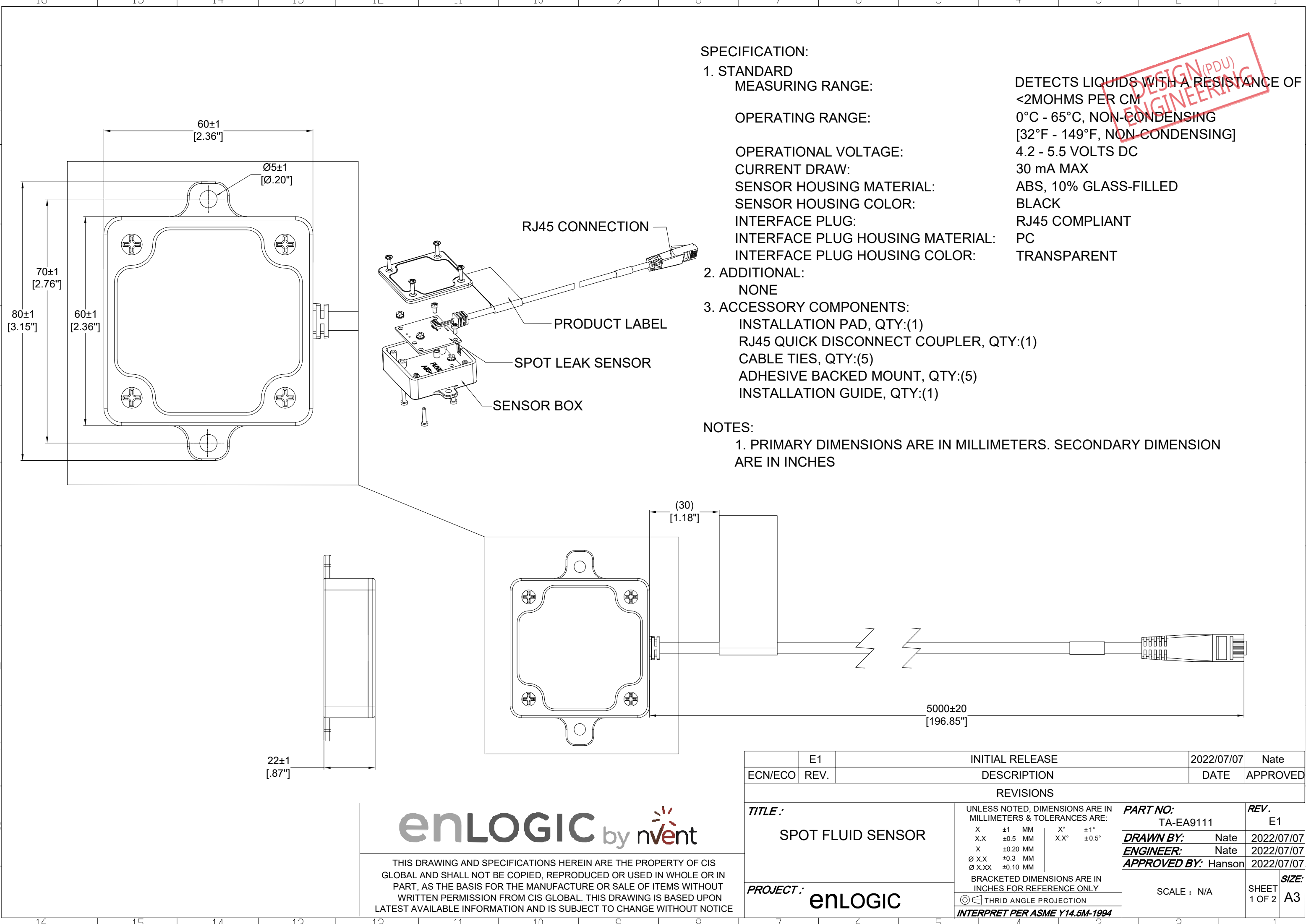




SPECIFICATION:

1. STANDARD

MEASURING RANGE: DETECTS LIQUIDS WITH A RESISTANCE OF <2MOHMS PER CM

OPERATING RANGE: 0°C - 65°C, NON-CONDENSING [32°F - 149°F, NON-CONDENSING]

OPERATIONAL VOLTAGE: 4.2 - 5.5 VOLTS DC

CURRENT DRAW: 30 mA MAX

SENSOR HOUSING MATERIAL: ABS, 10% GLASS-FILLED

SENSOR HOUSING COLOR: BLACK

INTERFACE PLUG: RJ45 COMPLIANT

INTERFACE PLUG HOUSING MATERIAL: PC

INTERFACE PLUG HOUSING COLOR: TRANSPARENT

- 2. ADDITIONAL:**
NONE
- 3. ACCESSORY COMPONENTS:**
INSTALLATION PAD, QTY:(1)
RJ45 QUICK DISCONNECT COUPLER, QTY:(1)
CABLE TIES, QTY:(5)
ADHESIVE BACKED MOUNT, QTY:(5)
INSTALLATION GUIDE, QTY:(1)

NOTES:

1. PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSION ARE IN INCHES

	E1	INITIAL RELEASE		2022/07/07	Nate		
ECN/ECO	REV.	DESCRIPTION		DATE	APPROVED		
REVISIONS							
TITLE : SPOT FLUID SENSOR		UNLESS NOTED, DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE: X ±1 MM X° ±1° X.X ±0.5 MM X.X° ±0.5° X ±0.20 MM Ø X.X ±0.3 MM Ø X.XX ±0.10 MM		PART NO: TA-EA9111		REV. E1	
				DRAWN BY: Nate		2022/07/07	
				ENGINEER: Nate		2022/07/07	
				APPROVED BY: Hanson		2022/07/07	
				SCALE : N/A		SHEET 1 OF 2	
PROJECT : enLOGIC		BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY		SIZE: A3			
		⊕ ↻ THRID ANGLE PROJECTION					
		INTERPRET PER ASME Y14.5M-1994					

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DESIGN^(PDU)
ENGINEERING

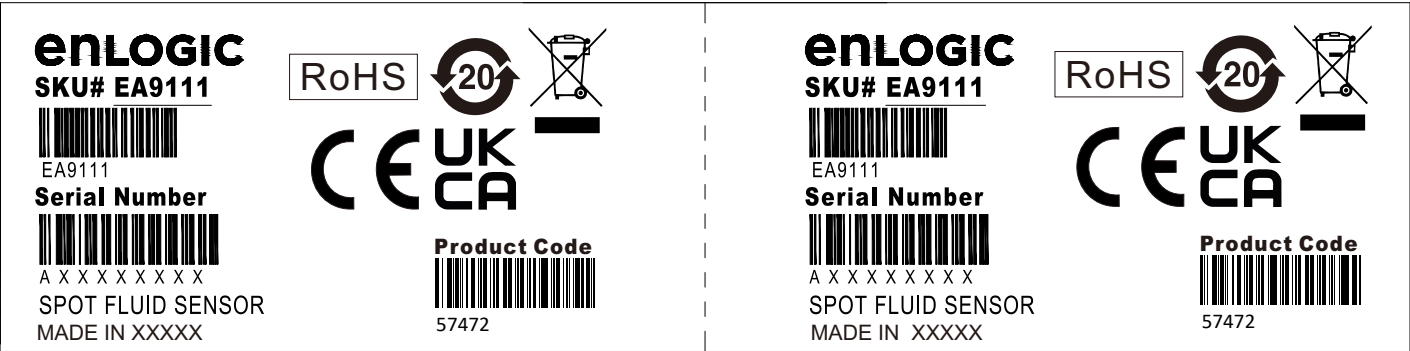
NOTES:

1. PRODUCT LABEL:

MATERIAL:
COLOR:
TEXT COLOR:
TEXT FONT:

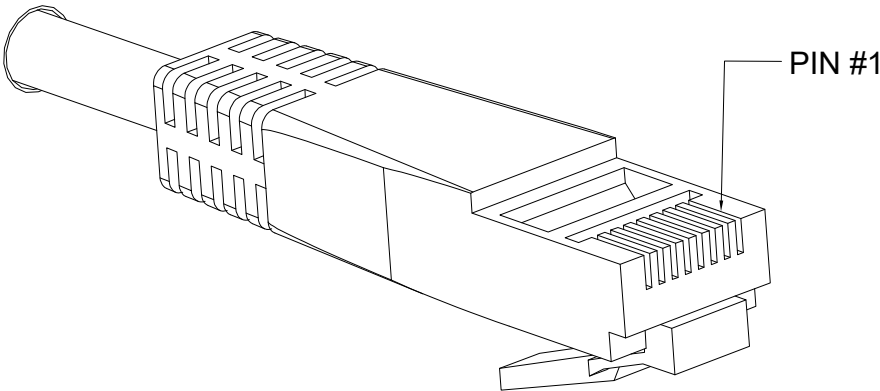
2. BARCODE: CODE 128

SYNTHETIC PAPER
WHITE
BLACK
ARIAL



PRODUCT LABEL

Pin	Function
1	+5V
2	NC
3	NC
4	NC
5	Ground
6	RS485 A
7	RS485 B
8	Ground



RJ45 CONNECTION PIN-OUT

enLOGIC

by nvent

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	E1	INITIAL RELEASE	2022/07/07	Nate	
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			APPROVED BY: Hanson		2022/07/07
			PROJECT : enLOGIC		SCALE : N/A