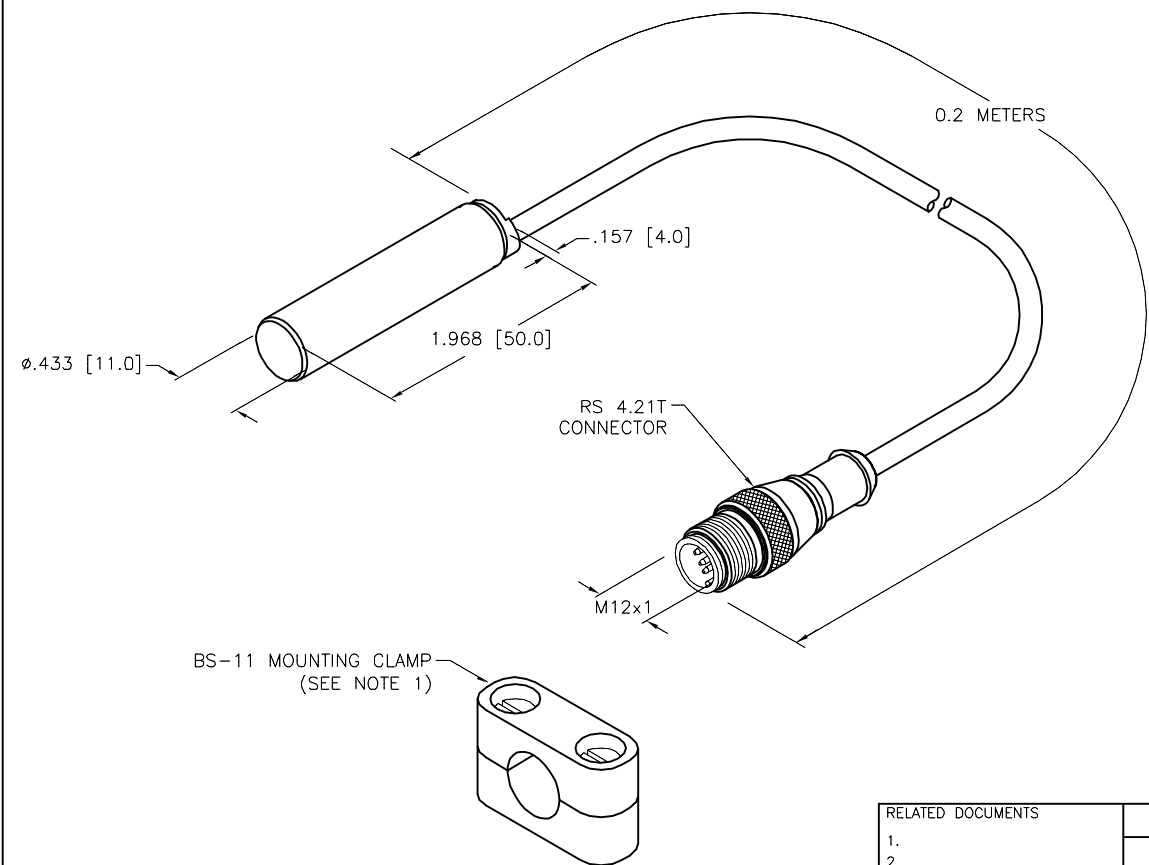
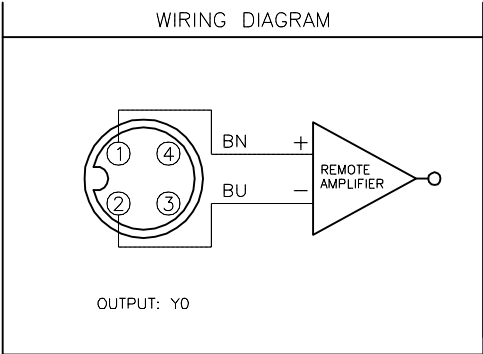




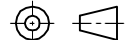
NOTES:

1. INCLUDES BS11 CLAMP.

D	UPDATE DESCRIPTION	RDS	09/04/20	76151
REV	DESCRIPTION	BY	DATE	ECO NO.

SPECIFICATIONS	
RATED OPERATING DISTANCE	5 mm [.197"]
MOUNTING MODE	NON-FLUSH
TEMPERATURE DRIFT	≤ ±10%
HYSTERESIS	1-10%
MIN. REPEAT ACCURACY	≤ 2.0%
OPERATING TEMPERATURE	-25°C to +70°C (-13°F to +158°F)
OUTPUT FUNCTION	2-WIRE, NAMUR
SWITCHING FREQUENCY	≤ 2.0 kHz
OPERATING VOLTAGE	8.2 VDC NOMINAL
NON-ACTUATED CURRENT CONSUMPTION	≥ 2.1 mA
ACTUATED CURRENT CONSUMPTION	≤ 1.2 mA
HOUSING MATERIAL	PLASTIC, PA12-GF30
ACTIVE FACE MATERIAL	PLASTIC, PA12-GF30
END CAP MATERIAL	PLASTIC, EPTR
CABLE	ø5.2, PVC
SHOCK RESISTANCE	30 g, 11 ms
VIBRATION RESISTANCE	55 Hz, 1 mm AMPLITUDE (IN ALL 3 PLANES)
DEGREE OF PROTECTION	IP67

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION 	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.				3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us		
	MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	RDS	DATE	03/12/10		DESCRIPTION NI5-K11-Y0-0.2-RS4.21T
FINISH SEE SPECIFICATIONS	APVD			SCALE	1 = 1.3			
	UNIT OF MEASUREMENT INCH [MILLIMETER]				IDENTIFICATION NO. 1007170		REV D	
	DO NOT SCALE THIS DRAWING				FILE: 1007170		SHEET 1 OF 1	