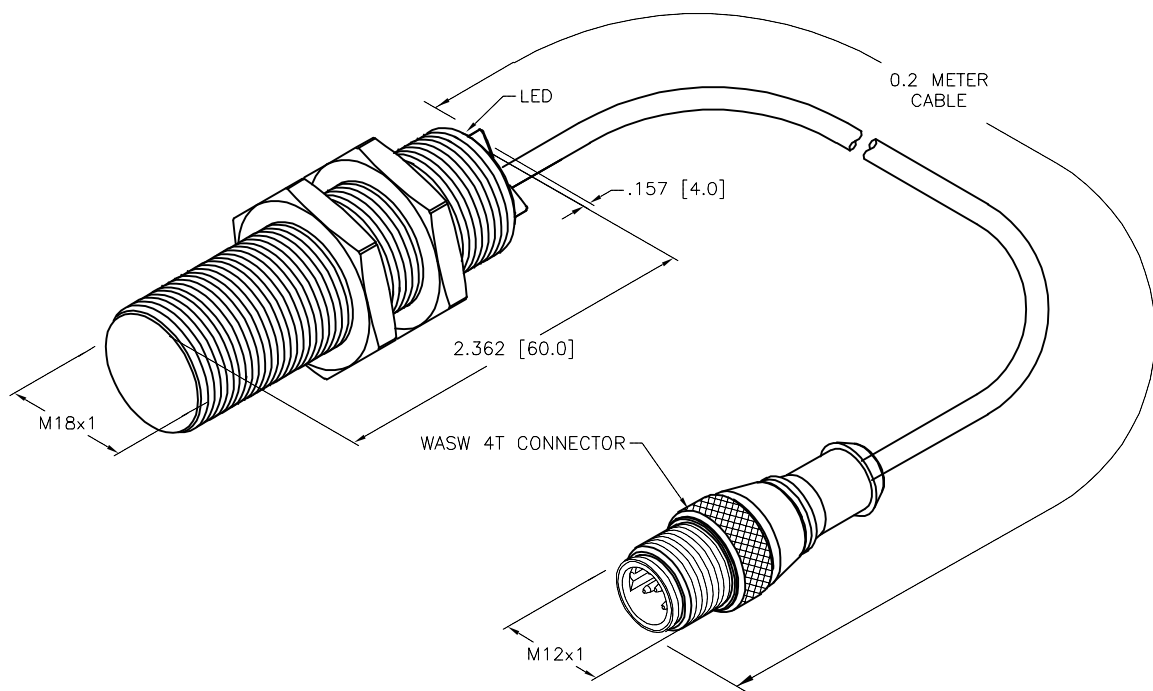


SPECIFICATIONS	
RATED OPERATING DISTANCE	8mm [.197"]
MOUNTING MODE	FLUSH
HYSTERESIS	3-15%
MIN. REPEAT ACCURACY	≤ 2%
TEMPERATURE DRIFT	≤ ± 10%
OPERATING TEMPERATURE	-25°C to +70°C (-13°F to +158°F)
RATED OPERATIONAL VOLTAGE	20-250 VAC/10-300 VDC
RATED OPERATIONAL CURRENT (AC/DC)	≤ 400 mA/≤ 300 mA
MAINS FREQUENCY	50-60 Hz
MAX. OFF-STATE CURRENT	≤ 1.7 mA
RATED INSULATION VOLTAGE	≤ 1.5 kV
SURGE CURRENT	≤ 3.0 A (≤ 20 ms MAX. 5 Hz)
SHORT-CIRCUIT PROTECTED	YES
MAX. VOLTAGE DROP	≤ 6.0 V
REVERSE POLARITY PROTECTION	INCORPORATED
WIRE-BREAK PROTECTION	INCORPORATED
OUTPUT FUNCTION	2-WIRE, NORMALLY OPEN, AC/DC
SMALLEST OPERATING CURRENT	≥ 3.0 mA
MAX. SWITCHING FREQUENCY	≤ 0.03 kHz
HOUSING MATERIAL	PLASTIC, PA12-GF20
ACTIVE FACE	PLASTIC, PA12-GF20
SHOCK	30 g, 11 ms
VIBRATION	55 Hz, 1 mm AMPLITUDE (IN ALL 3 PLANES)
DEGREE OF PROTECTION	IP67
LED FUNCTION	GREEN = POWER ON GREEN FLASHING = SHORT CIRCUIT PROTECTION RED = SWITCHING STATUS



**SOURCE DRAWING - FOR REFERENCE ONLY**

**NOTES:**

1. "/S626" DESIGNATES REVERSE KEYED EUROFAST WIRED TO MATE TO MICROSWITCH PROX. ALSO CROSSES TO BRAD HARRISON #81286 SERIES.

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	DRFT RDS	DATE 08/05/08	DESCRIPTION B18-G18-ADZ30X2-0.2-WASW 4T/S626		
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD	SCALE 1=1.0	IDENTIFICATION NO. 4209389		
C	UPDATE LED SPECS	NF	05/05/20	75841	REV C	
REV	DESCRIPTION	BY	DATE	ECO NO.	DO NOT SCALE THIS DRAWING	
					FILE: 4209389	SHEET 1 OF 1