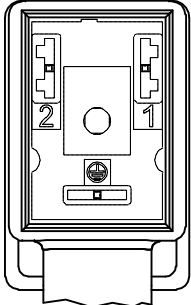
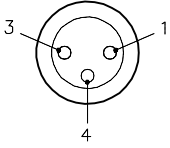


VALVE END VIEW



1 = BROWN
2 = BLUE
GND = N/C

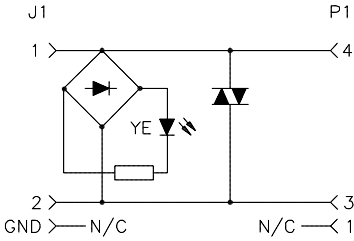
MALE END VIEW



1 = N/C
3 = BLUE
4 = BROWN

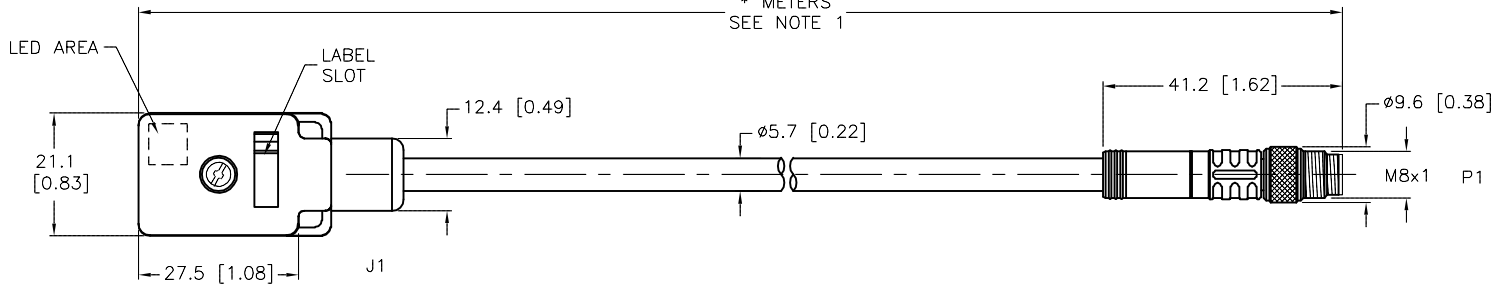


WIRING DIAGRAM

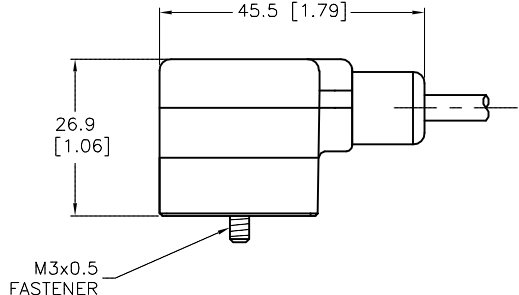


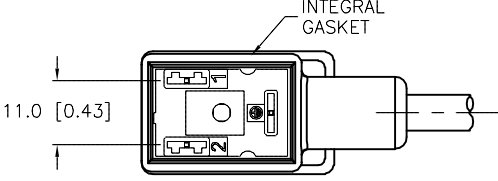
SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK (J1), YELLOW (P1)
CONTACT MATERIAL/PLATING	BRASS/SILVER (J1), BRASS/GOLD (P1)
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (P1)
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	24-48 VAC/DC
OUTER CABLE JACKET MATERIAL/COLOR	TPU/BLACK
CONDUCTOR INSULATION MATERIAL	POLYPROPYLENE
NUMBER OF CONDUCTORS [AWG]	4X22 AWG
TEMPERATURE RANGE	-40°C TO +80°C (-40°F TO 176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



* METERS
SEE NOTE 1





NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/S1064" DESIGNATES HALOGEN FREE CABLE.

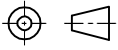
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION



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DRFT TV
APVD K.Y.

DATE 01/04/17
SCALE 1=1.3

UNIT OF MEASUREMENT
MILLIMETER [INCH]

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us



DESCRIPTION
TIS 2-D037-*M-PSGC 3M/S1064

IDENTIFICATION NO.
REV C

C	UPDATE WIRING	NF	02/14/18	64012
REV	DESCRIPTION	BY	DATE	ECO NO.