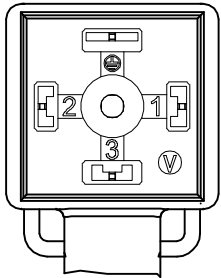
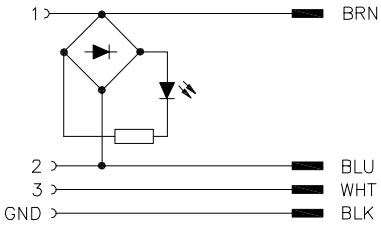


VALVE END VIEW



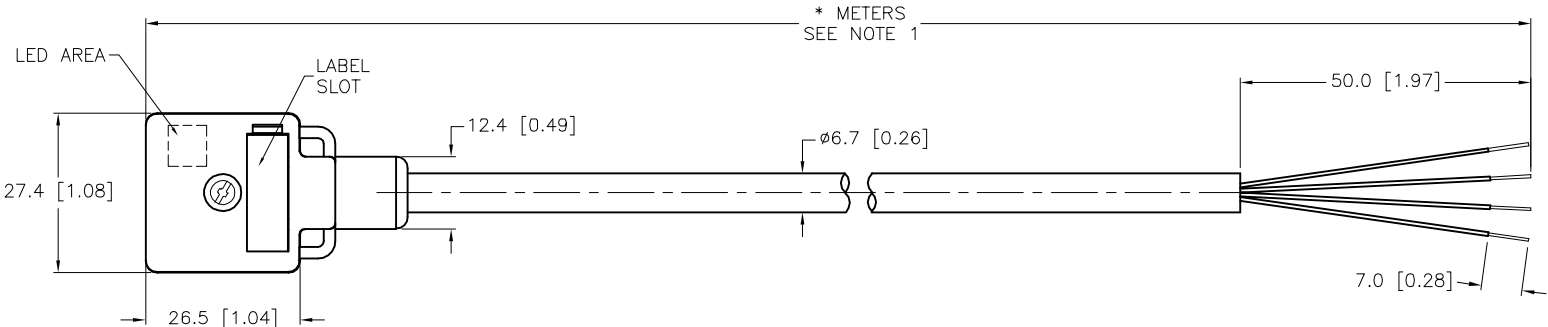
1 = BROWN
2 = BLUE
3 = WHITE
GND = BLACK

WIRING DIAGRAM

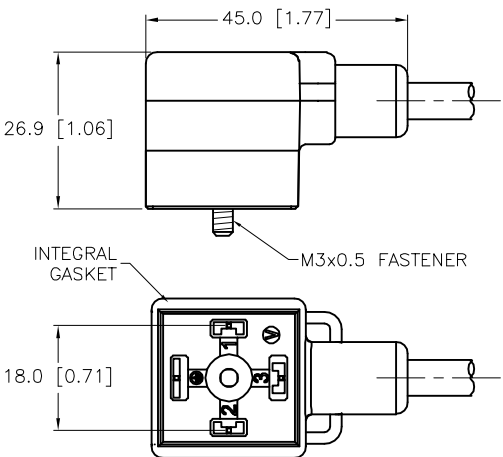


SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK
CONTACT MATERIAL/PLATING	BRASS/SILVER
RATED CURRENT	4.0 A
RATED VOLTAGE [V]	24-48 VAC/DC
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



* METERS
SEE NOTE 1

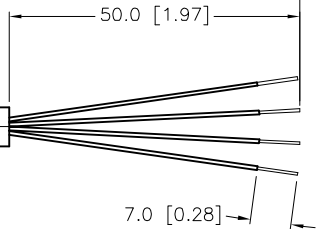


INTEGRAL GASKET
M3x0.5 FASTENER

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

50.0 [1.97]
7.0 [0.28]



NOTES:

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

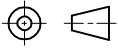
2. "/S3231" DESIGNATES SOLDER CONTACT FOR CSA APPROVAL ON LABEL

A	DRAWING RELEASE	ER	06/30/20	
REV	DESCRIPTION	BY	DATE	ECO. NO.

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.

DRFT ER
APVD M.A.

DATE 06/24/20
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

TURCK

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

DESCRIPTION

VAS 3-B580-*M/S3231

IDENTIFICATION NO.

REV
A

FILE: 777044557

SHEET 1 OF 1