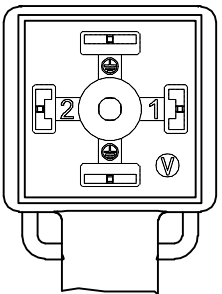
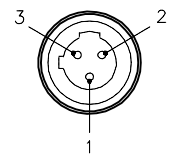


VALVE END VIEW



1 = BLACK #1
2 = BLACK #2
GND = GREEN/YELLOW

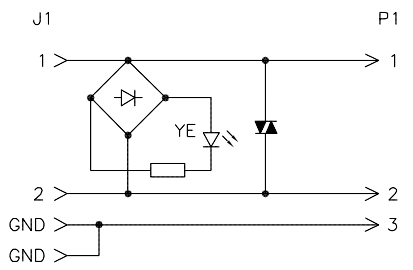
MALE END VIEW



1 = GREEN/YELLOW
2 = BLACK #1
3 = BLACK #2

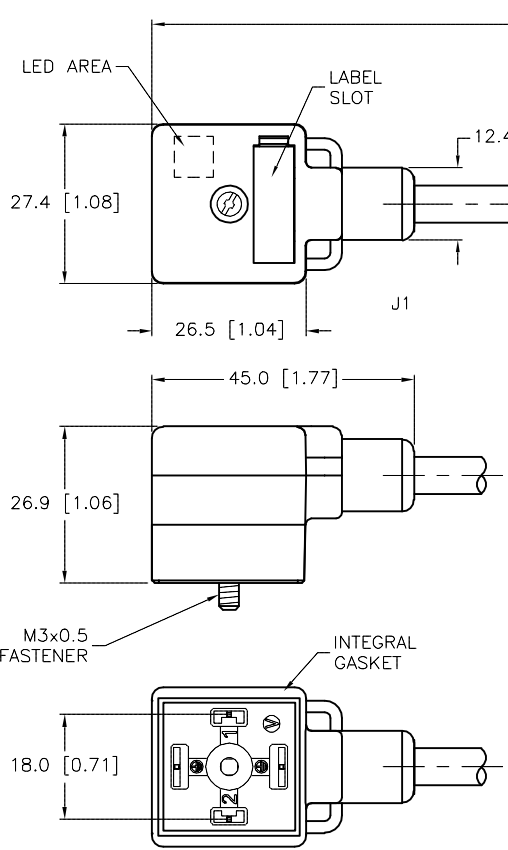


WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK (J1), TPU/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]	110–220 VAC/VDC
OUTER CABLE JACKET MATERIAL/COLOR	TPU/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG
TEMPERATURE RANGE	–40°C to +105°C (–40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



LED AREA

LABEL SLOT

27.4 [1.08]

26.5 [1.04]

12.4 [0.49]

45.0 [1.77]

26.9 [1.06]

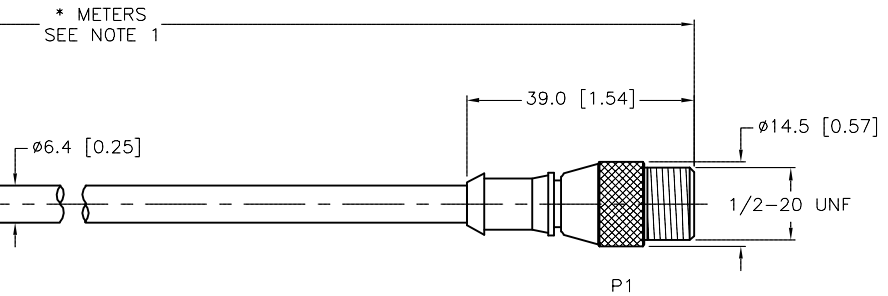
18.0 [0.71]

M3x0.5 FASTENER

INTEGRAL GASKET

J1

* METERS
SEE NOTE 1



39.0 [1.54]

14.5 [0.57]

1/2-20 UNF

P1

CABLE LENGTH

TOLERANCE*

+ 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

RELATED DOCUMENTS

1.

2.

3.

4.

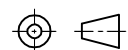
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



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DRFT KMY

DATE 02/04/13

APVD A.A.

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

VAS 22-C669-*M-SB 3T

IDENTIFICATION NO.

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

REV

A

FILE: 777015241

SHEET 1 OF 1

NOTES:

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

A	DRAWING RELEASE	KMY	02/11/13	
REV	DESCRIPTION	BY	DATE	ECO NO.