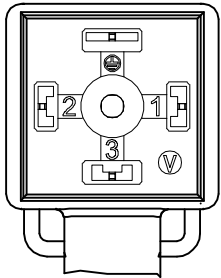
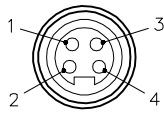


VALVE END VIEW



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

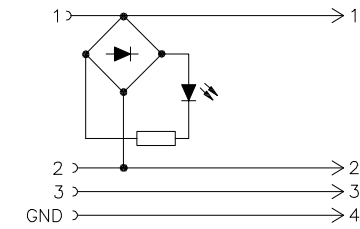
MALE END VIEW



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

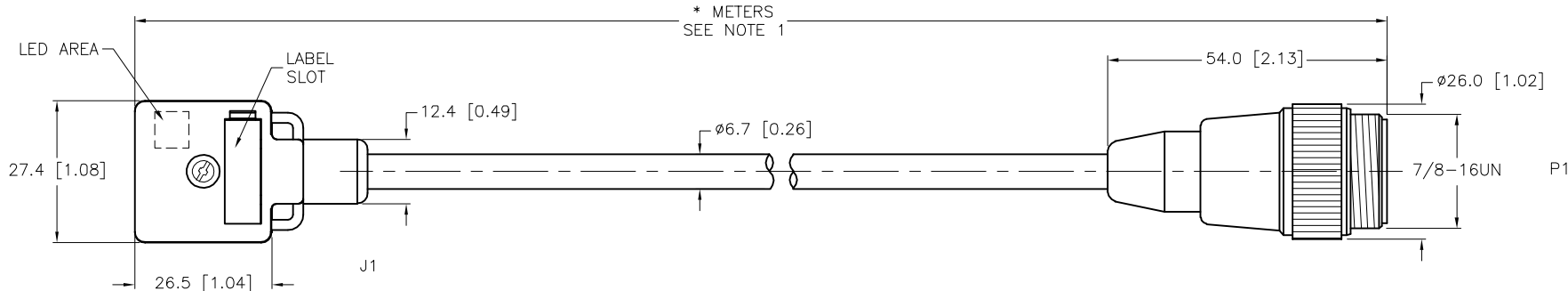


WIRING DIAGRAM

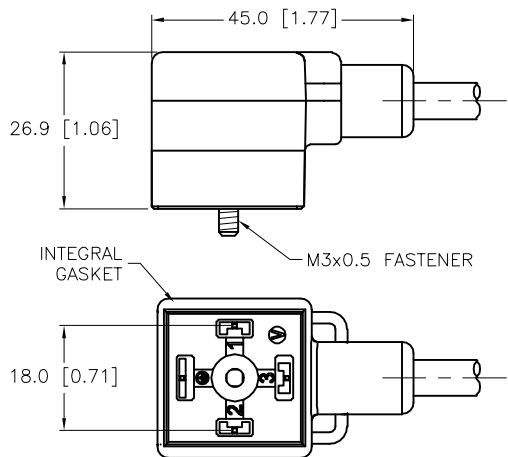


SPECIFICATIONS

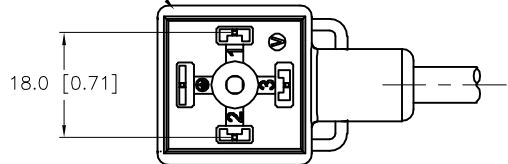
|                               |                                       |
|-------------------------------|---------------------------------------|
| CONTACT CARRIER MATERIAL      | NYLON OR TPU                          |
| MOLDED HEAD MATERIAL/COLOR    | TPU/TRANSLUCENT BLK (J1), YELLOW (P1) |
| CONTACT MATERIAL/PLATING      | BRASS/SILVER (J1), GOLD (P1)          |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL (P1)                     |
| RATED CURRENT                 | 4.0 A                                 |
| RATED VOLTAGE [V]             | 110-220 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

NOTES:

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

RELATED DOCUMENTS

1.

2.

3.

4.

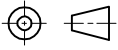
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



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DRFT KMY

DATE 08/06/12

APVD T.S.

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

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



DESCRIPTION

VAS 3-C580-\*M-RSM 40

IDENTIFICATION NO.

REV

B

FILE: 777030133

SHEET 1 OF 1