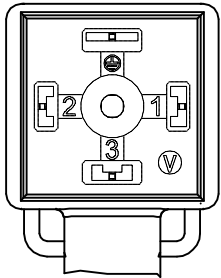
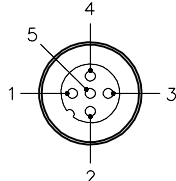


VALVE END VIEW



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

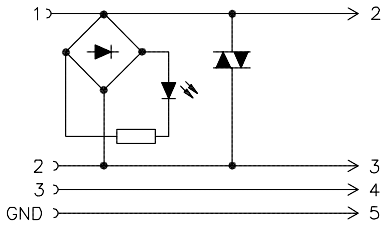
VALVE END VIEW



1 = N/C  
2 = BROWN  
3 = BLUE  
4 = WHITE  
5 = BLACK

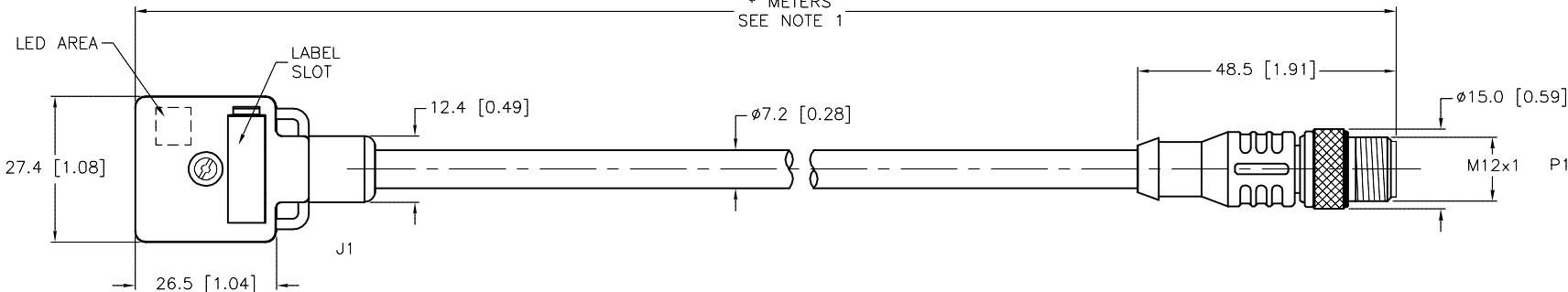


WIRING DIAGRAM



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]             | 24-48 V                               |
| OUTER JACKET MATERIAL/COLOR   | TPU/YELLOW                            |
| CONDUCTOR INSULATION MATERIAL | PVC                                   |
| NUMBER OF CONDUCTORS [AWG]    | 4x18 AWG                              |
| TEMPERATURE RATING            | -40°C to +90°C (-40°F to +194°F)      |
| PROTECTION CLASS              | MEETS NEMA 1,3,4,6P AND IEC IP67      |



LED AREA

LABEL SLOT

27.4 [1.08]

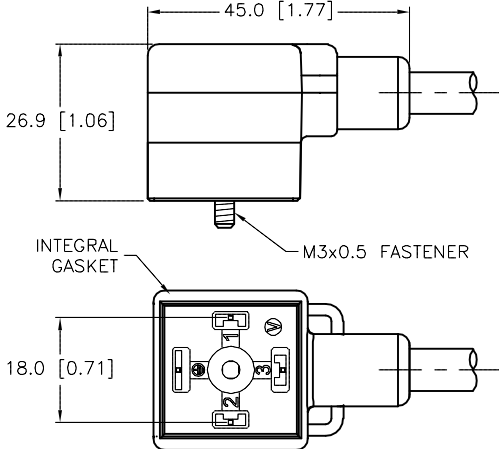
26.5 [1.04]

12.4 [0.49]

48.5 [1.91]

J1

M12x1 P1



45.0 [1.77]

26.9 [1.06]

18.0 [0.71]

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.

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

RELATED DOCUMENTS

1.

2.

3.

4.

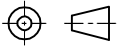
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



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DRFT KMY

DATE 09/11/14

APVD T.S.

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

DESCRIPTION

VAS 3-D544-\*M-RSC 5.42T/S3231

IDENTIFICATION NO.

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MINNEAPOLIS, MN 55441  
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REV

A

FILE: 777033939

SHEET 1 OF 1