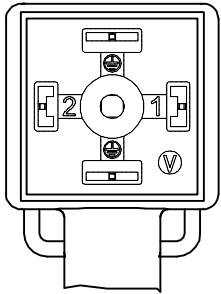


VALVE END VIEW



1 = BROWN
2 = BLUE
GND = N/C

WIRING DIAGRAM

J1

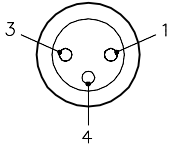
P1

1 → 4

2 → 3

GND → N/C

N/C → 1

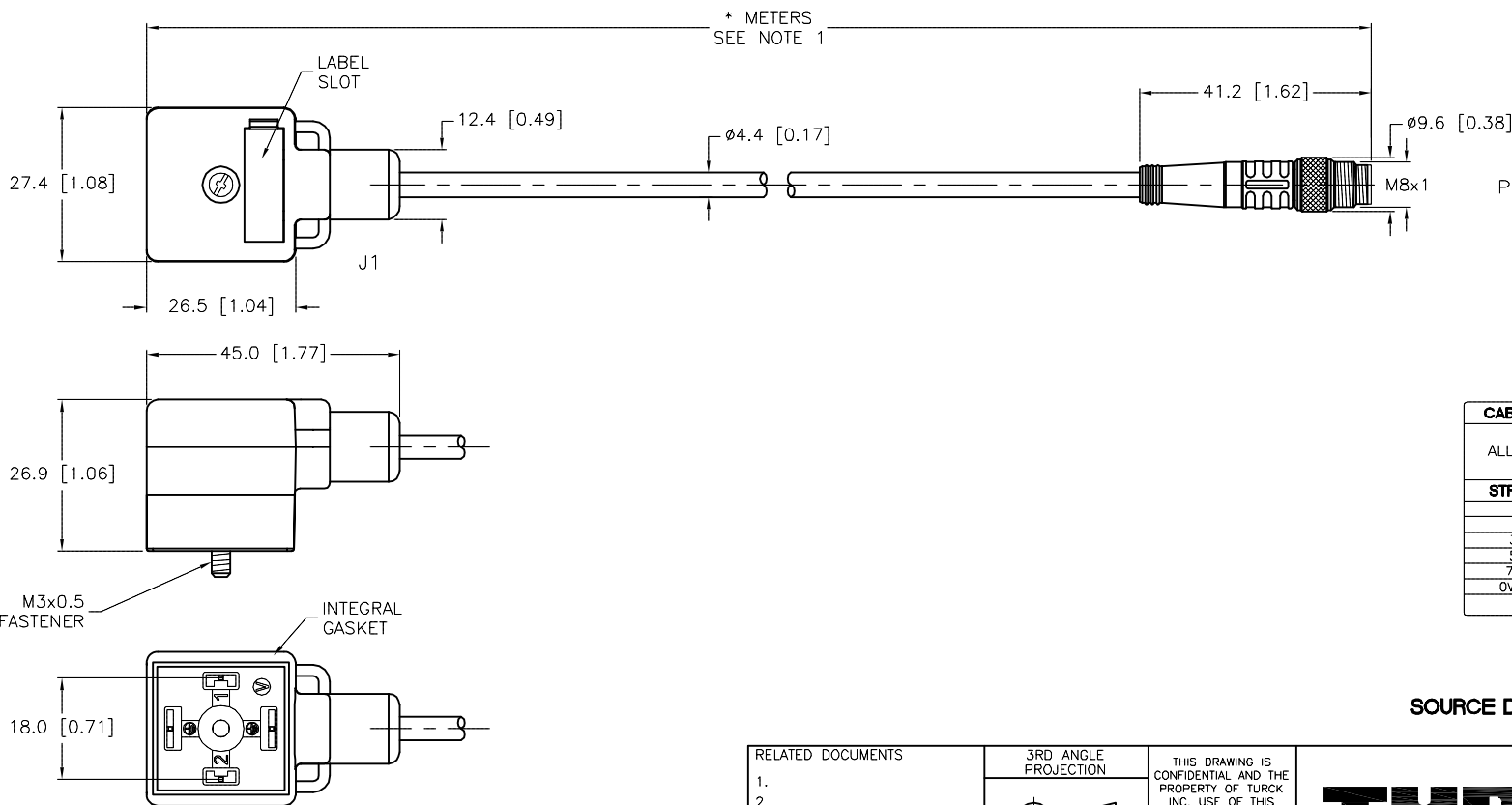


1 = N/C
3 = BLUE
4 = BROWN



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or TPU
CONTACT MATERIAL/PLATING	BRASS/SILVER (J1), BRASS/GOLD (P1)
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLK (J1), YEL (P1)
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (P1)
RATED CURRENT	4.0 A
RATED VOLTAGE	0-220 VAC/DC
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION	PVC
NUMBER OF CONDUCTORS	3x24 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



27.4 [1.08]
26.5 [1.04]
12.4 [0.49]
45.0 [1.77]
26.9 [1.06]
18.0 [0.71]
41.2 [1.62]
ø4.4 [0.17]
ø9.6 [0.38]
M8x1
P1

NOTES:

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

2. "/S3231" DESIGNATES SOLDER CONTACT.

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.

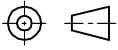
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS

APVD L.H.

DATE 01/29/18

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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



DESCRIPTION

VAS 22-A642-*M-PSG 3M/S3231

IDENTIFICATION NO.

REV

A

FILE: 777041011

SHEET 1 OF 1

A	DRAWING RELEASE	RDS	02/02/18	
REV	DESCRIPTION	BY	DATE	ECO. NO.