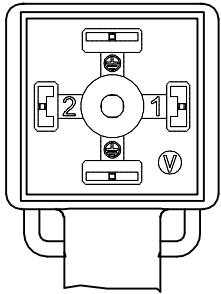


VALVE END VIEW



1 = BROWN
2 = BLUE
GND = BLACK

WIRING DIAGRAM

J1

1 → 4

2 → 3

GND → 5

GND → 5

N/C → 2

N/C → 1

P1

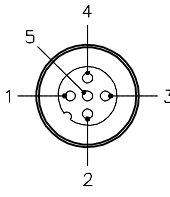
4

3

5

2

MALE END VIEW

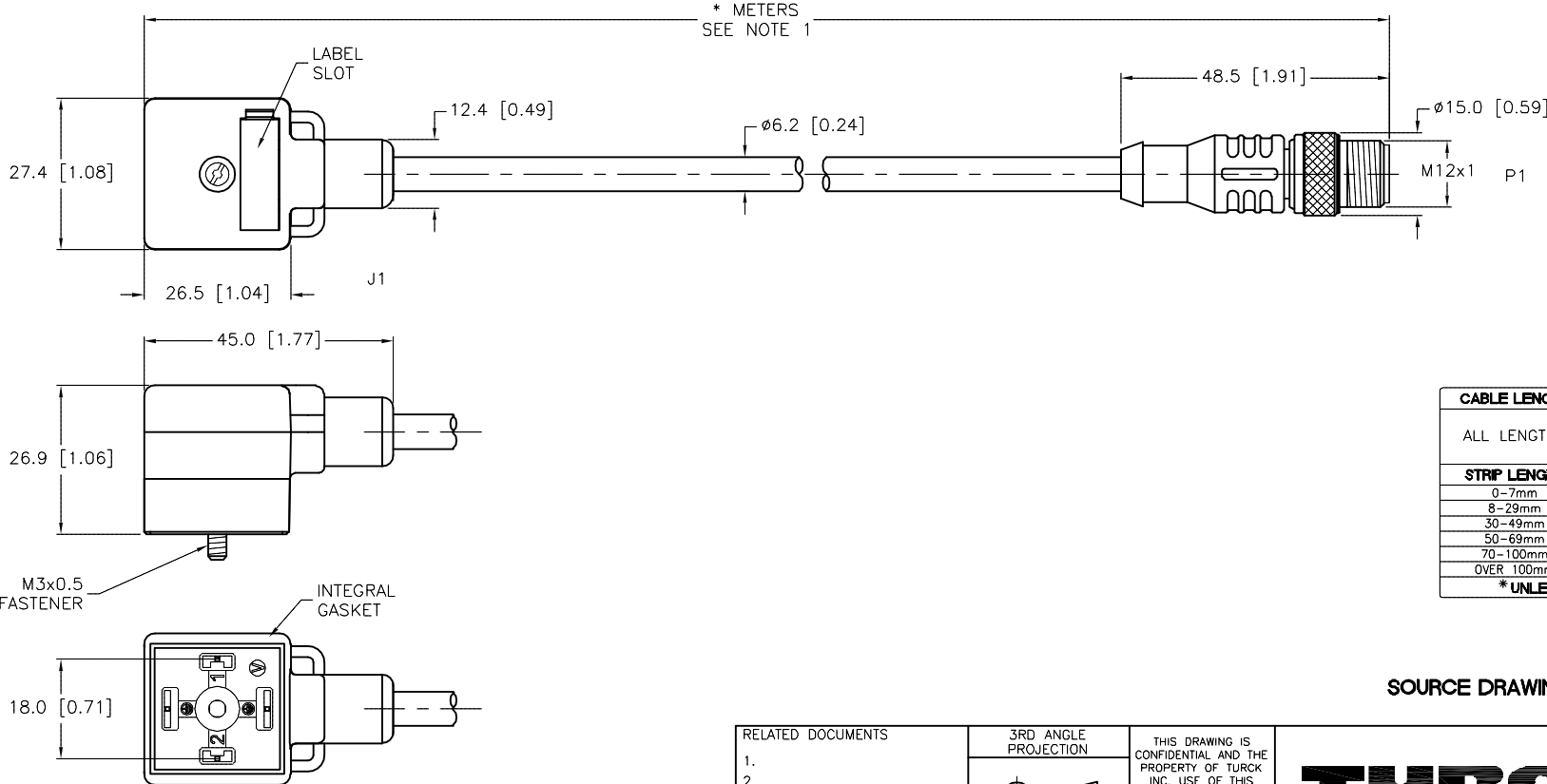


1 = N/C
2 = N/C
3 = BLUE
4 = BROWN
5 = BLACK



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	3x18 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]
48.5 [1.91]
ø15.0 [0.59]
M12x1 P1

26.5 [1.04]
12.4 [0.49]
ø6.2 [0.24]
48.5 [1.91]
ø15.0 [0.59]
M12x1 P1

26.9 [1.06]
18.0 [0.71]
M3x0.5 FASTENER
INTEGRAL GASKET

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.

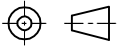
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



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DRFT NF

DATE 04/13/16

APVD K.Y.

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

VAS 22-A513-*M-RSC 5.3T

IDENTIFICATION NO.

REV

A

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
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A	DRAWING RELEASE	NF	04/19/16	
REV	DESCRIPTION	BY	DATE	ECO NO.