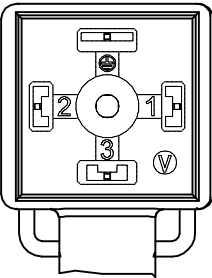
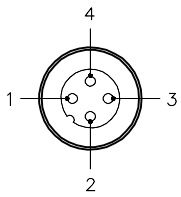


VALVE END VIEW



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

MALE END VIEW



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



WIRING DIAGRAM

J1

1) —————> 2

2) —————> 3

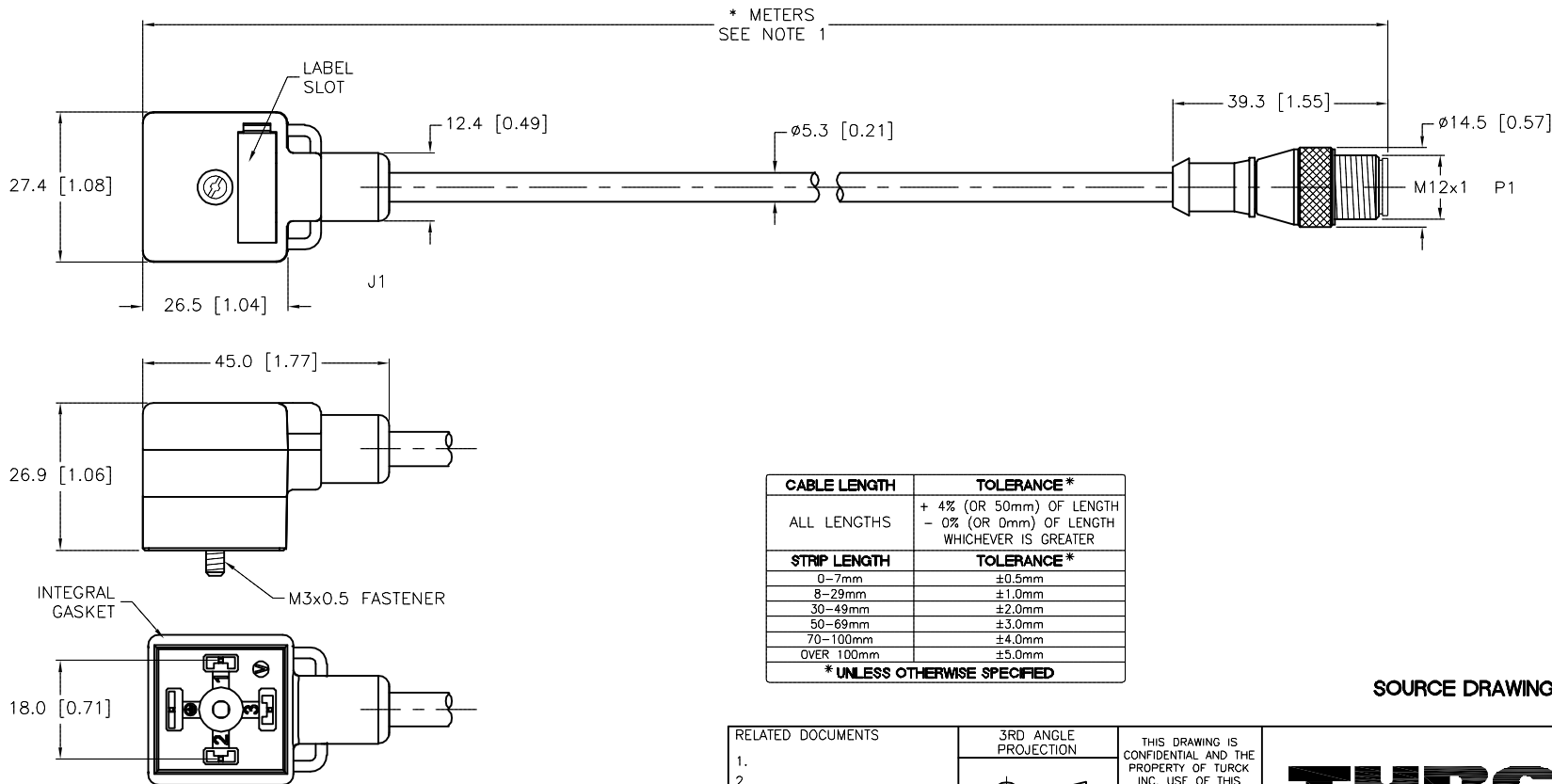
3) —————> 4

GND) —————> 1

P1

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
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	0-220 VAC/VDC
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x22 AWG
DRAIN/SHIELD	24 AWG/ALUM.-POLYESTER FOIL
TEMPERATURE RANGE	-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

Ø5.3 [0.21]

39.3 [1.55]

Ø14.5 [0.57]

M12x1 P1

J1

LABEL SLOT

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

2. "/S3351" DESIGNATES CUSTOM WIRING WITH SHIELDED CABLE. UNUSED DRAIN TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.

RELATED DOCUMENTS

1.
2.
3.
4.

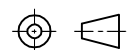
MATERIAL

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 TV

APVD K.Y.

DATE 07/12/16

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

VAS 3-A805-M-RS 4.4T/S3351

IDENTIFICATION NO.

FILE: 777038000

REV

A

SHEET 1 OF 1

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

A	DRAWING RELEASE	TV	08/16/16	
REV	DESCRIPTION	BY	DATE	ECO NO.