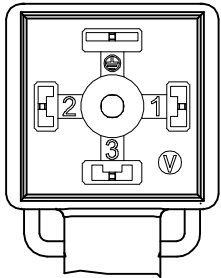
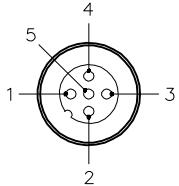


VALVE END VIEW



1 = WHITE
2 = BLUE
3 = BROWN
GND = N/C

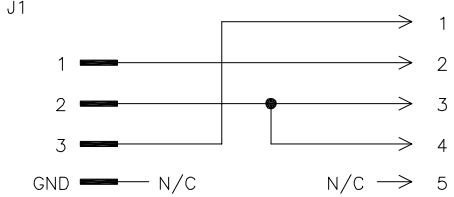
MALE END VIEW



1 = BROWN
2 = WHITE
3 = BLUE
4 = JUMPER TO PIN 3
5 = N/C

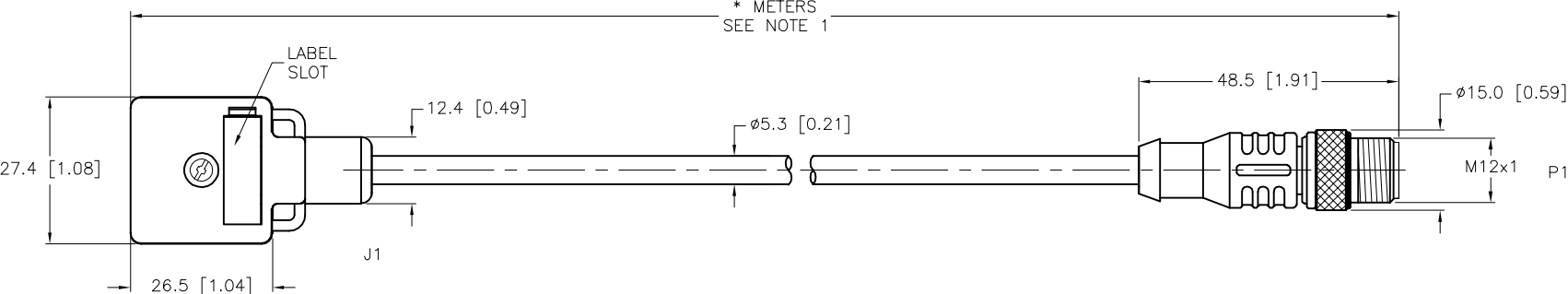


WIRING DIAGRAM

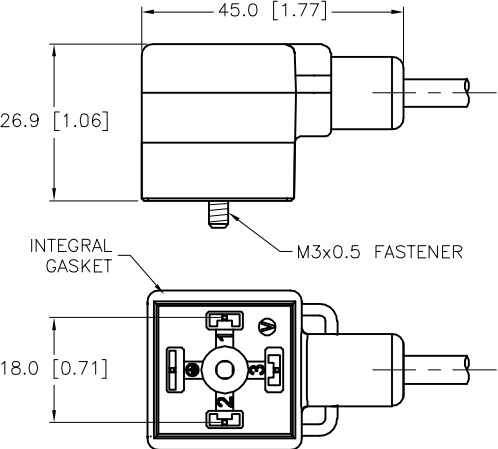


SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLK (J1), YEL (P1)
CONTACT MATERIAL/PLATING	BRASS/SILVER (J1), GOLD (P1)
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (P1)
RATED CURRENT	4.0 A
RATED VOLTAGE [V]	0-220 VAC/DC
OUTER JACKET MATERIAL/COLOR	TPU/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x22 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

NOTES:

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

2. "/CS11077" DESIGNATES SPECIAL WIRING.

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

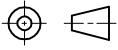
* UNLESS OTHERWISE SPECIFIED

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1. 2. 3. 4.

3RD ANGLE PROJECTION



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DRFT RWC DATE 04/12/05

APVD 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-A613-*M-RSC 5.42T/CS11077

IDENTIFICATION NO.

REV

1

FILE: 777007163

SHEET 1 OF 1