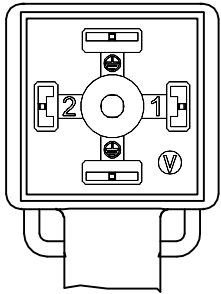


VALVE END VIEW

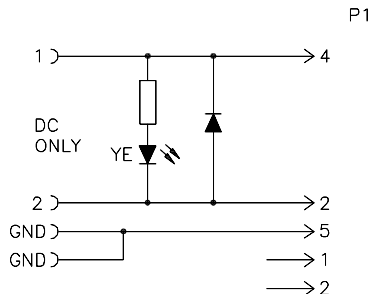


1 = BLACK #1
2 = BLACK #2
GND = GREEN/YELLOW

WIRING DIAGRAM

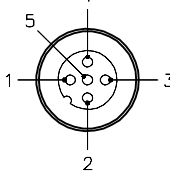
J1

P1



DC ONLY
YE

MALE END VIEW

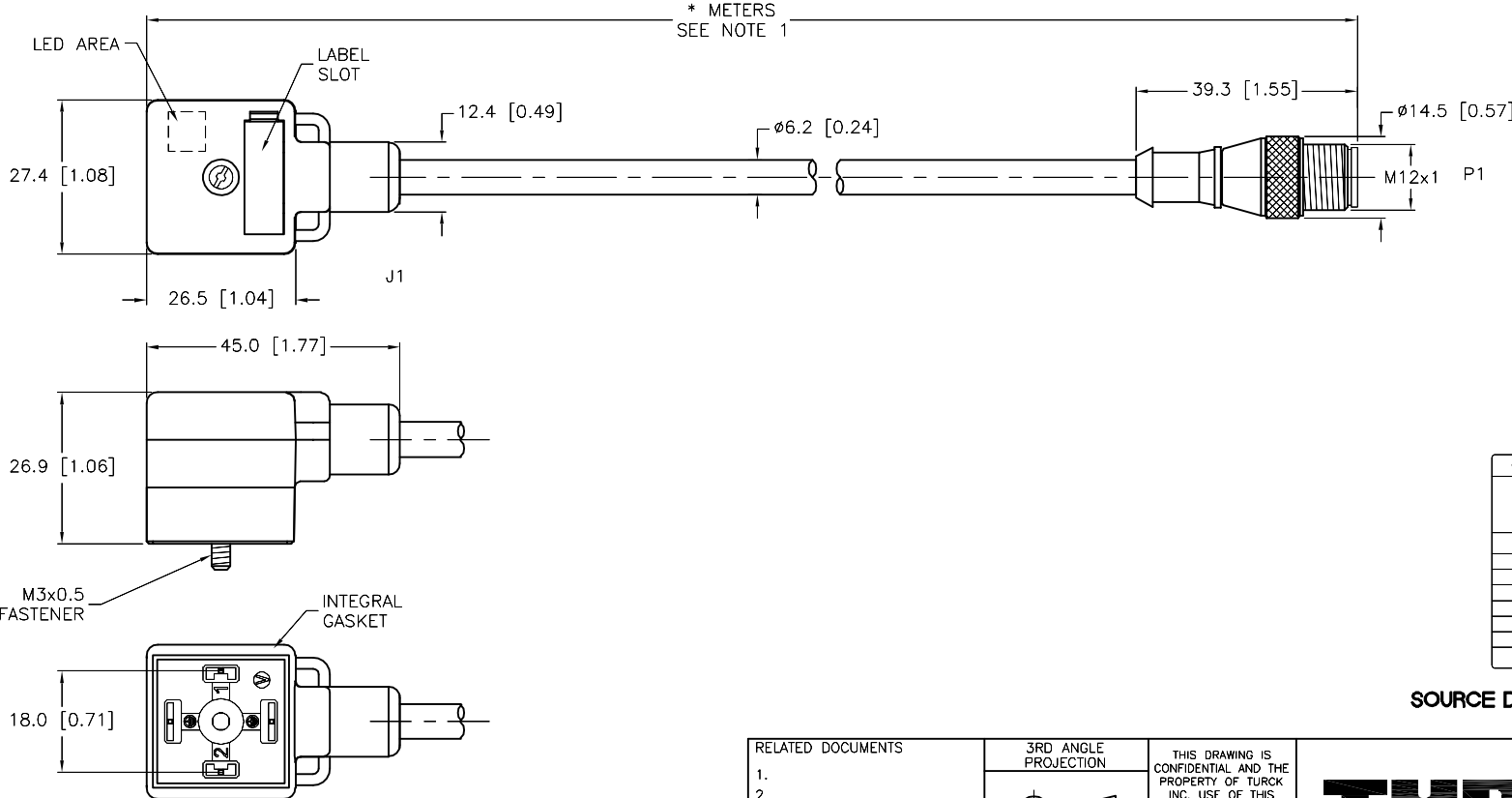


1 = N/C
2 = BLACK #2
3 = N/C
4 = BLACK #1
5 = GREEN/YELLOW



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	24-48 V
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
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



* METERS
SEE NOTE 1

NOTES:

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

2. "/CS11202" DESIGNATES CUSTOM WIRING.

RELATED DOCUMENTS

1.

2.

3.

4.

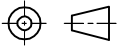
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



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DRFT RWC

DATE 02/09/06

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 22-F653-*M-RS 4.5T/CS11202

IDENTIFICATION NO.

REV

D

FILE: 777012525

SHEET 1 OF 1