

VALVE END VIEW

1 = BLACK#1
2 = BLACK#2
GND = N/C

MALE END VIEW

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

WIRING DIAGRAM

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRASS/SILVER (J1)
CONTACT MATERIAL/PLATING	BRASS/GOLD (P1)
MOLDED HEAD MATERIAL	TPU/TRANSLUCENT BLK (J1), YELLOW (P1)
COUPLING NUT MATERIAL	BRASS/NICKEL
RATED CURRENT	4.0 A
RATED VOLTAGE	24-48 VAC/DC
OUTER JACKET MATERIAL/COLOR	PVC/GREY
NUMBER OF CONDUCTORS	3x18 AWG
CONDUCTOR INSULATION	PVC
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]

ø6.2 [0.24]

45.0 [1.77]

26.9 [1.06]

18.0 [0.71]

M3x0.5 FASTENER

INTEGRAL GASKET

39.3 [1.55]

ø14.5 [0.57]

P1

* METERS
SEE NOTE 1

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

3RD ANGLE PROJECTION

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3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

DRFT

RDS

DATE

09/08/03

APVD

SCALE

1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

VAS 21-B653-*M-RS 4.4T/CS10726

IDENTIFICATION NO.

REV

C

NOTES:

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

2. "/CS10726" DESIGNATES CUSTOM WIRING.

C	UPDATE VALVE MOLD BODY	KMY	02/12/13	41241
REV	DESCRIPTION	BY	DATE	ECO NO.