

VALVE END VIEW

1 = BLACK

2 = WHITE

3 = RED

GND = GREEN

WIRING DIAGRAM

1

2

3

GND

BLK

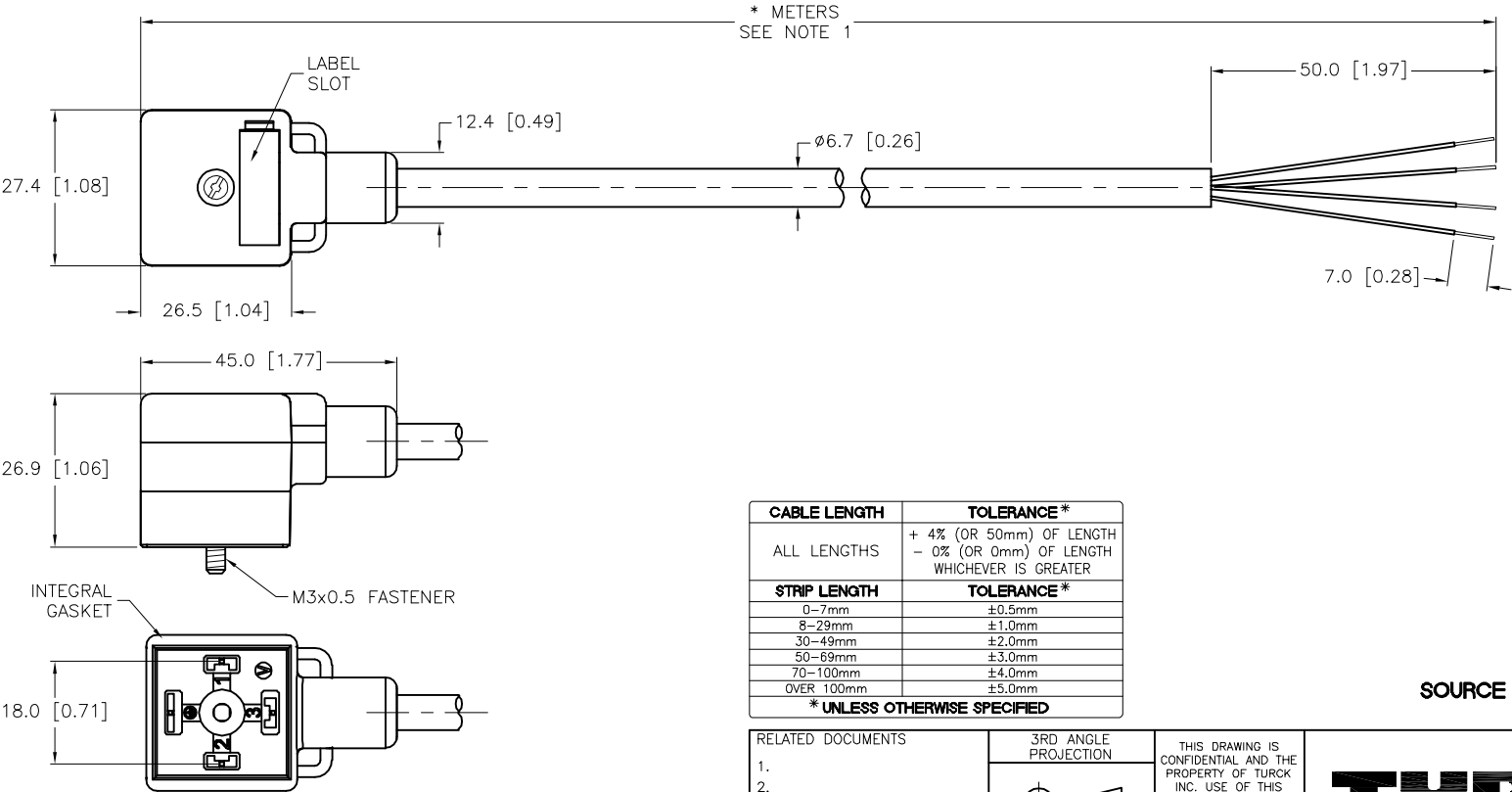
WHT

RED

GRN

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLK
CONTACT MATERIAL/PLATING	BRASS/SILVER
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	0–220 VAC/VDC
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMER OF CONDUCTORS [AWG]	4x18 AWG
OPERATING TEMPERATURE	–40°C to 105°C (–40°F to 221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



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

NOTES:

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

RELATED DOCUMENTS

1.

2.

3.

4.

3RD ANGLE PROJECTION

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DRFT

CK

APVD

DATE

05/18/11

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–A1929–*M

IDENTIFICATION NO.

REV

D

FILE: 777027704

SHEET 1 OF 1

D	UPDATE VALVE PLUG DESIGN	RDS	02/08/13	41241
REV	DESCRIPTION	BY	DATE	ECO NO.