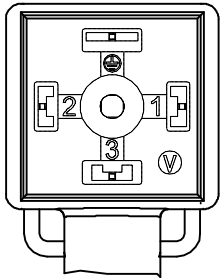


VALVE END VIEW



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

WIRING DIAGRAM

VALVE

1

2

3

GND

BROWN

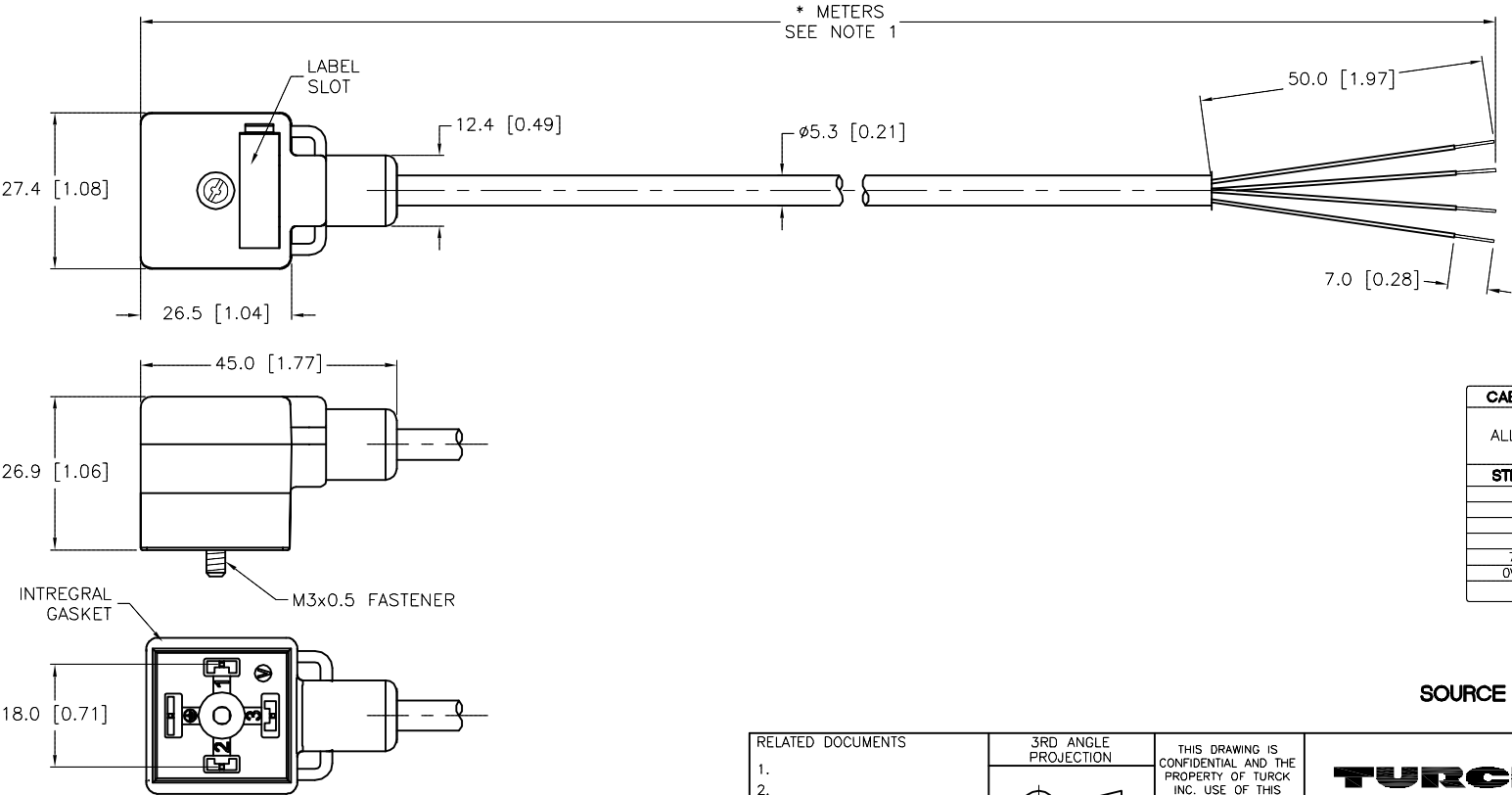
BLUE

WHITE

BLACK

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK
CONTACT MATERIAL/PLATING	BRASS/SILVER
RATED CURRENT	4.0 A
RATED VOLTAGE [V]	0-220 V
OUTER JACKET MATERIAL/COLOR	PVC/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



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:

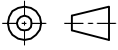
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION



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DRFT
APVD

RDS
A.A.

DATE
SCALE

12/05/11
1=1.3

DESCRIPTION

VAY 3-A530-*M

IDENTIFICATION NO.

777028380

REV

C

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

UNIT OF MEASUREMENT

MILLIMETER [INCH]

CONTACT TURCK FOR MORE INFORMATION

DO NOT SCALE THIS DRAWING

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

C	UPDATE VALVE PLUG MOLD BODY	KMY	07/31/13	42910
REV	DESCRIPTION	BY	DATE	ECO NO.