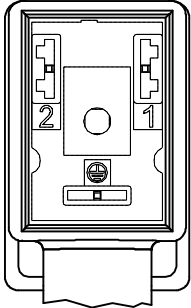
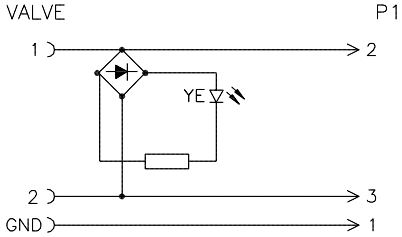


VALVE END VIEW



WIRING DIAGRAM



VALVE

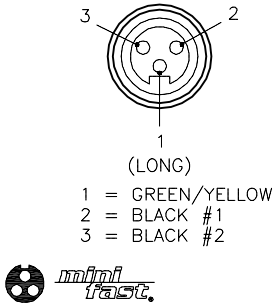
P1

1 → 2

2 → 3

GND → 1

MALE END VIEW



3 2 1

(LONG)

1 = GREEN/YELLOW

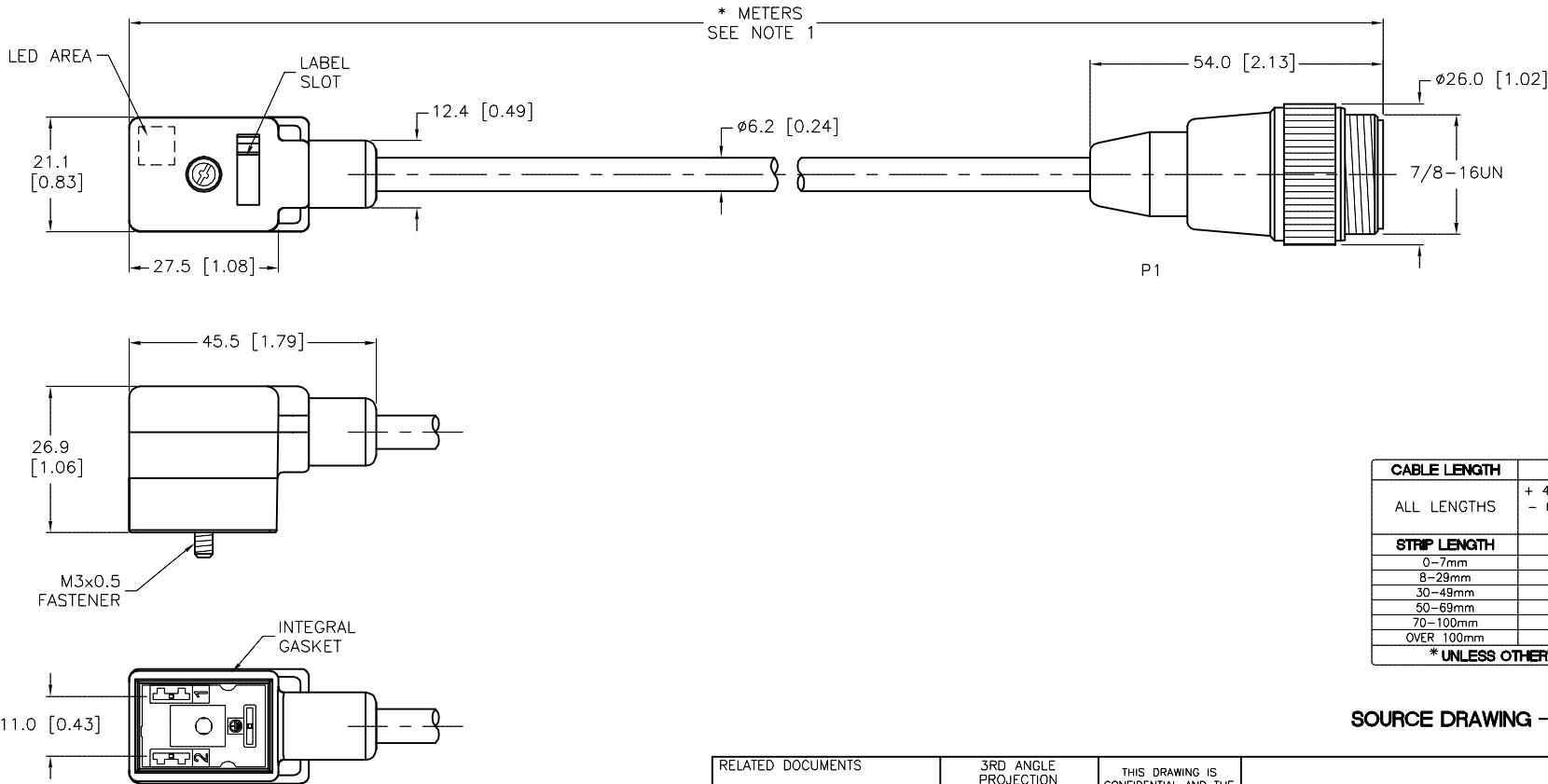
2 = BLACK #1

3 = BLACK #2

mini fast

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON (VALVE), TPU (P1)
CONTACT MATERIAL/PLATING	BRASS/SILVER (VALVE), BRASS/GOLD (P1)
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK (VALVE), TPU/YELLOW (P1)
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (P1)
RATED CURRENT	4.0 A
RATED VOLTAGE	24-48 VAC/VDC
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



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

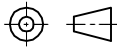
NOTES:

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

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION



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DRFT NF
APVD C.K.

DATE 11/17/15
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

TURCK

DESCRIPTION
TIS 2-B653-*M-RSM 30

IDENTIFICATION NO.
FILE: 777036601

REV
A

SHEET 1 OF 1

A
REV

DRAWING RELEASE
DESCRIPTION

NF
BY

11/19/15
DATE

ECO NO.

SEE SPECIFICATIONS

SEE SPECIFICATIONS

CONTACT TURCK FOR MORE INFORMATION