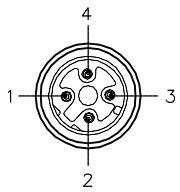
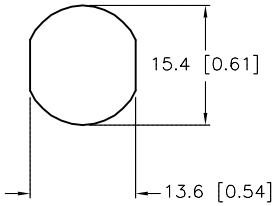
## MALE END VIEW




1 = WHITE/ORANGE (+TX)
2 = WHITE/GREEN (+RX)
3 = ORANGE (−TX)
4 = GREEN (−RX)

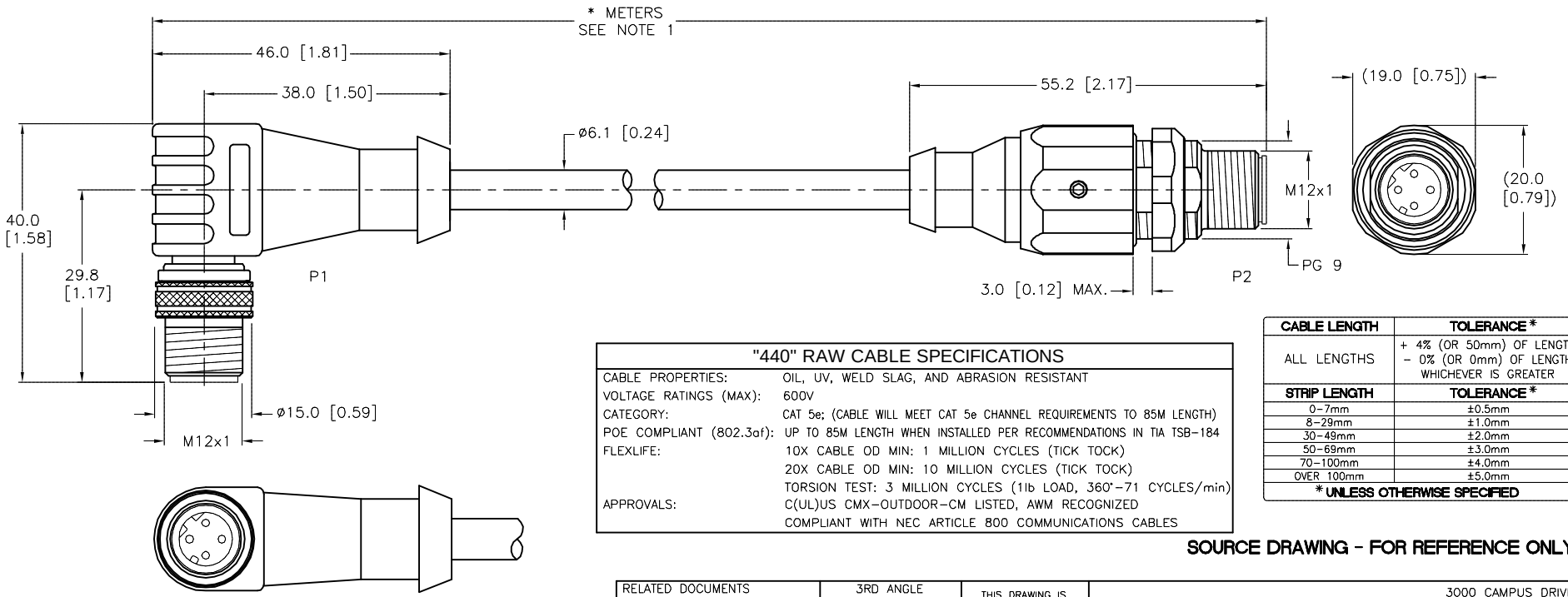
euro fast. Ethernet

## MOUNTING HOLE




## SPECIFICATIONS

| | |
|---|---|
| CONTACT CARRIER MATERIAL | TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/BLUE−GRAY |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 250 V |
| OUTER CABLE JACKET MATERIAL/COLOR | TPE/TEAL |
| CONDUCTOR INSULATION MATERIAL | HDPE |
| NUMBER OF CONDUCTORS [AWG] | 2UTPx24 AWG, STRANDED |
| TEMPERATURE RANGE | −40°C to +80°C (−40°F to +176°F) |
| PROTECTION CLASS | NEMA 1,3,4,6P AND IEC IP68 |
| ACCOMODATES WALL THICKNESS (P2) | UP TO .118" (3.0mm) |




## "440" RAW CABLE SPECIFICATIONS

| | |
|---|---|
| CABLE PROPERTIES: | OIL, UV, WELD SLAG, AND ABRASION RESISTANT |
| VOLTAGE RATINGS (MAX): | 600V |
| CATEGORY: | CAT 5e; (CABLE WILL MEET CAT 5e CHANNEL REQUIREMENTS TO 85M LENGTH) |
| POE COMPLIANT (802.3af): | UP TO 85M LENGTH WHEN INSTALLED PER RECOMMENDATIONS IN TIA TSB−184 |
| FLEXLIFE: | 10X CABLE OD MIN: 1 MILLION CYCLES (TICK TOCK) |
| | 20X CABLE OD MIN: 10 MILLION CYCLES (TICK TOCK) |
| | TORSION TEST: 3 MILLION CYCLES (1lb LOAD, 360°−71 CYCLES/min) |
| APPROVALS: | C(UL)US CMX−OUTDOOR−CM LISTED, AWM RECOGNIZED |
| | COMPLIANT WITH NEC ARTICLE 800 COMMUNICATIONS CABLES |

| CABLE LENGTH | TOLERANCE * |
|---|---|
| ALL LENGTHS | + 4% (OR 50mm) OF LENGTH<br>− 0% (OR 0mm) OF LENGTH<br>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.

| REV | DESCRIPTION | BY | DATE | ECO NO. |
|---|---|---|---|---|
| A | DRAWING RELEASE | TV | 06/17/16 | |

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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TURCK INC
High Technology Sensors and Automation Controls
3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1−800−544−7769
(763) 553−7300
(763) 553−0708 fax
turck.com

MATERIAL

FINISH

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT TV | DATE 06/09/16
APVD T.S. | SCALE 1=1.0

UNIT OF MEASUREMENT
**MILLIMETER [ INCH ]**
DO NOT SCALE THIS DRAWING

DESCRIPTION
WSCD FSFDED 440−*M

IDENTIFICATION NO.

REV A

FILE: 777037654

SHEET 1 OF 1

Approved 06/09/2016, work order #107500 by T.S.