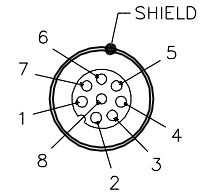
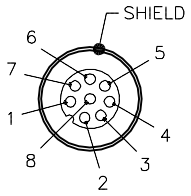
## MALE END VIEW




1 = WHITE/BLUE
2 = WHITE/BROWN
3 = BROWN
4 = ORANGE (−TX)
5 = WHITE/GREEN (+RX)
6 = WHITE/ORANGE (+TX)
7 = BLUE
8 = GREEN (−RX)

euro fast. Ethernet

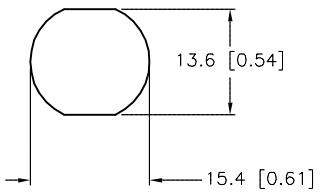
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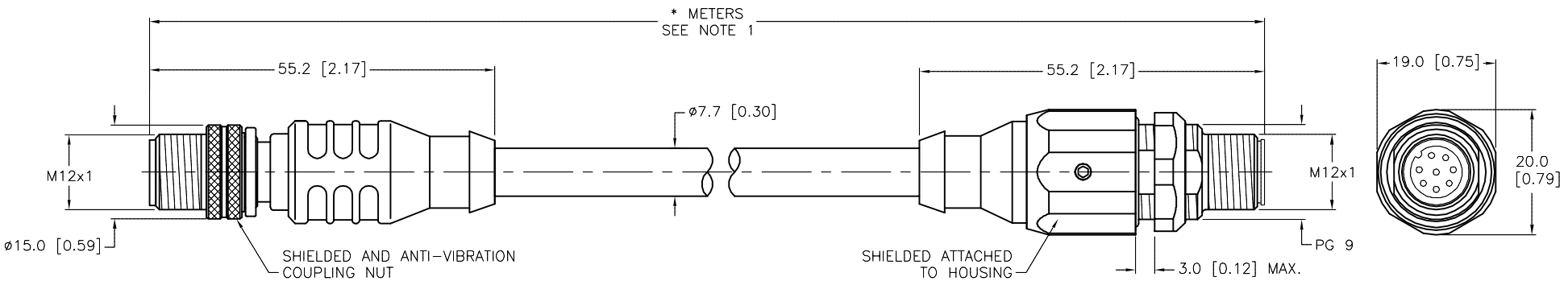
euro fast. Ethernet

## TYPICAL PANEL CUTOUT




## SPECIFICATIONS

| | |
|---|---|
| CONTACT CARRIER MATERIAL | NYLON OR TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/BLACK |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 2.0 A |
| RATED VOLTAGE [V] | 60 V |
| OUTER CABLE JACKET MATERIAL/COLOR | TPE/TEAL |
| CONDUCTOR INSULATION MATERIAL | HDPE |
| NUMBER OF CONDUCTORS [AWG] | 4UTPx24 AWG, STRANDED |
| SHIELD | ALUM.−POLYESTER FOIL, TINNED−COPPER BRAIDED |
| TEMPERATURE RANGE | −40°C to +80°C (−40°F to +176°F) |
| PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP68 |
| MAX. PANEL THICKNESS | 3.0mm [0.12"] |




| 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** | |

## "841" 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 90M LENGTH) |
| POE COMPLIANT (802.3af): | UP TO 80M 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 |

**SOURCE DRAWING - FOR REFERENCE ONLY**

NOTES:

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

| REV | DESCRIPTION | BY | DATE | ECO NO. |
|---|---|---|---|---|
| J | ADD CABLE SPECIFICATIONS | KMY | 08/11/14 | 46545 |

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL

FINISH

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT RDS | DATE 01/19/07
APVD | SCALE 1=1.0

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

DESCRIPTION
RSS FSSDE 841−*M

IDENTIFICATION NO.

REV J

FILE: 777014514 | SHEET 1 OF 1

Approved 08/20/2014, work order #60493 by L.S.