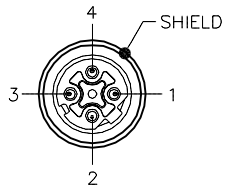
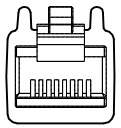
## FEMALE END VIEW




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

euro fast. Ethernet

## RJ45S END VIEW



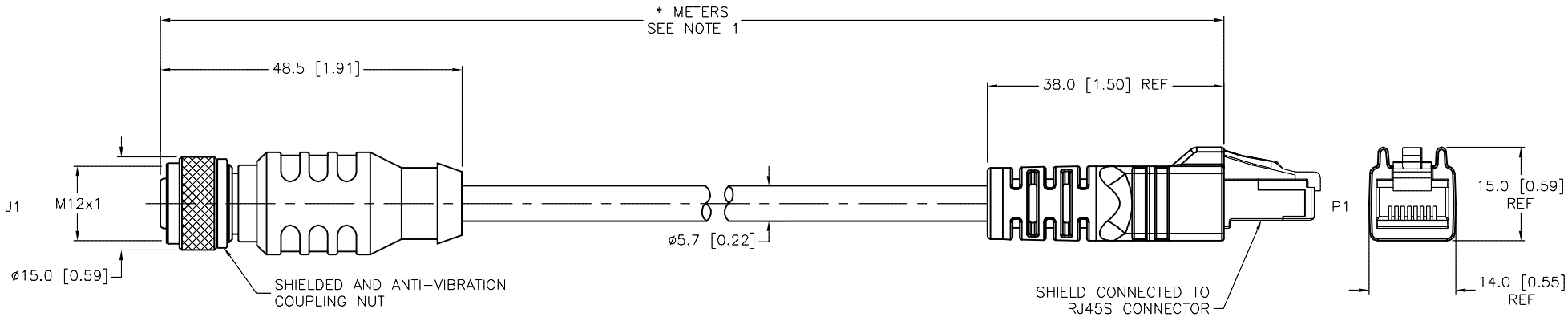
12345678

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

Ethernet

## SPECIFICATIONS

| | |
|---|---|
| CONTACT CARRIER MATERIAL/COLOR (P1) | POLYCARBONATE/COLOR |
| MOLDED HEAD MATERIAL/COLOR (P1) | TPU/BLACK |
| CONTACT MATERIAL/PLATING (P1) | BRONZE/GOLD |
| CONTACT CARRIER MATERIAL/COLOR (J1) | TPU/BLACK |
| MOLDED HEAD MATERIAL/COLOR (J1) | TPU/BLUE−GRAY |
| CONTACT MATERIAL/PLATING (J1) | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING (J1) | BRASS/NICKEL |
| RATED CURRENT [A] | 1.5 A |
| RATED VOLTAGE [V] | 42 V |
| OUTER CABLE JACKET MATERIAL/COLOR | TPU/TEAL (HALOGEN FREE) |
| CONDUCTOR INSULATION MATERIAL | HDPE |
| NUMBER OF CONDUCTORS [AWG] | 4x26 AWG, STRANDED, CAT 5e |
| SHIELDING | ALUM.−POLYESTER FOIL & T−C BRAIDED |
| TEMPERATURE RANGE | −20°C to +75°C (−4°F to +167°F) |
| PROTECTION CLASS | MEETS IEC IP67 (RJ45:IP20) |




| 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. |
|---|---|---|---|---|
| I | UPDATE RATED CURRENT | NF | 12/19/16 | 57621 |

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 MJM | DATE 06/19/06
APVD | SCALE 1=1.0

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

DESCRIPTION
RKSD RJ45S 4410−*M

IDENTIFICATION NO.

REV
I

FILE: 777014039

SHEET 1 OF 1

Approved 12/19/2016, work order #122374 by T.S.