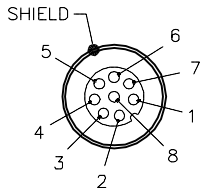
## FEMALE END VIEW

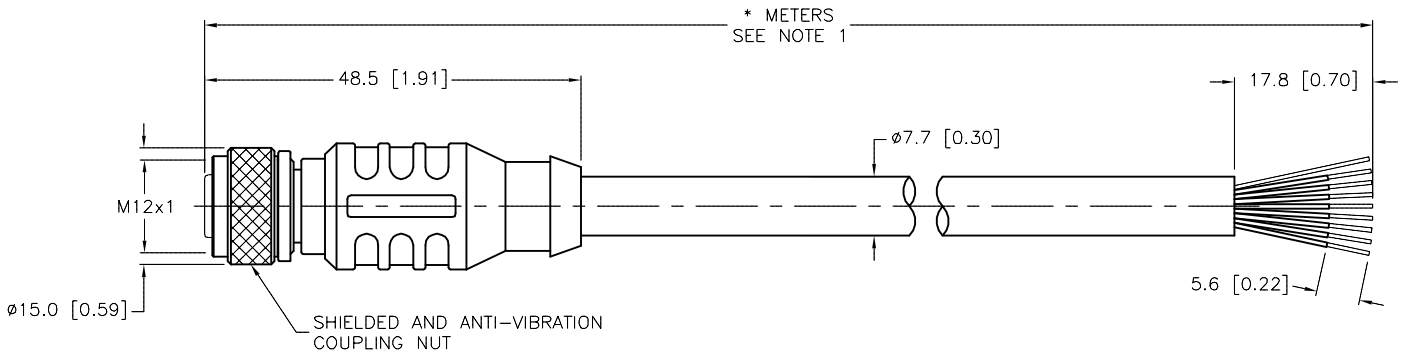



1 = WHITE/BLUE
2 = WHITE/BROWN
3 = BROWN
4 = ORANGE (–TX)
5 = WHITE/GREEN (+RX)
6 = WHITE/ORANGE (+TX)
7 = BLUE
8 = GREEN (–RX)

euro fast. Ethernet

## 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] | 8x24 AWG, STRANDED, CAT 5e |
| SHIELD | ALUM.–POLYESTER FOIL, BRAIDED TINNED COPPER |
| TEMPERATURE RANGE | –40°C to +80°C (–40°F to +176°F) |
| PROTECTION CLASS | MEETS IEC IP67 |




| 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.

2. "/CS12370" DESIGNATES 17.8mm JACKET STRIP AND 5.6mm CONDUCTOR STRIP AND TIN.

| REV | DESCRIPTION | BY | DATE | ECO NO. |
|---|---|---|---|---|
| E | UPDATE CABLE SPECIFICATIONS | RDS | 03/15/13 | 40289 |

RELATED DOCUMENTS
1.
2.
3.
4.

MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT: RWC | DATE: 05/06/09
APVD: | SCALE: 1=1.0

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

DESCRIPTION: RKS 841–*M/CS12370
IDENTIFICATION NO.:
REV: E
FILE: 777024613
SHEET 1 OF 1

Approved 04/02/2013, work order #39057 by A.A.