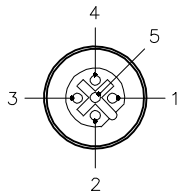
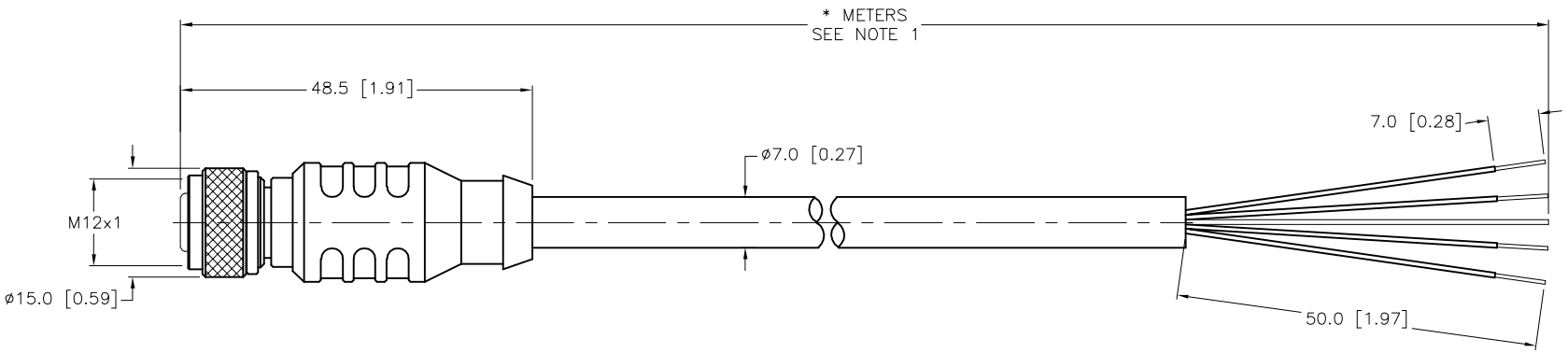
## FEMALE END VIEW




1 = RED
2 = WHITE
3 = BLACK
4 = BLUE
5 = N/C

## SPECIFICATIONS

| | |
|---|---|
| CONTACT CARRIER MATERIAL | NYLON or TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/BLUE–GRAY |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 3A (DATA), 4A (POWER) |
| RATED VOLTAGE [V] | 250 V |
| OUTER JACKET MATERIAL/COLOR | TPU/VIOLET (HALOGEN FREE) |
| CONDUCTOR INSULATION MATERIAL | HDPE (22 AWG), FOAMED HDPE (24 AWG) |
| NUMBER OF CONDUCTORS [AWG] | 2x22 AWG, 2x24 AWG, 22 AWG DRAIN |
| SHIELDING | ALUM. FOIL (PAIRS), TINNED–COPPER BRAID (OVERALL) |
| TEMPERATURE RATING | –40°C to +80°C (–40°F to +176°F) |
| PROTECTION CLASS | NEMA 1,3,4,6P AND IEC IP68, IP69K |




| 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. "/C1184" DESIGNATES CUSTOM WIRING AND SHIELD ATTACHED TO COUPLING NUT.

| REV | DESCRIPTION | BY | DATE | ECO NO. |
|---|---|---|---|---|
| C | UPDATED CURRENT RATING | ER | 03/07/19 | 68712 |

RELATED DOCUMENTS
1.
2.
3.
4.

MATERIAL

FINISH

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.

TURCK
3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1–800–544–7769
(763) 553–7300
(763) 553–0708 fax
www.turck.us

DRFT NF | DATE 08/07/15
APVD E.S. | SCALE 1=1.0

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

DESCRIPTION
RKSW 5725–*M/C1184

IDENTIFICATION NO.

REV C

FILE: 777035903