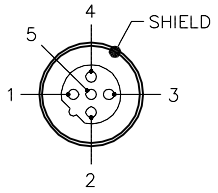
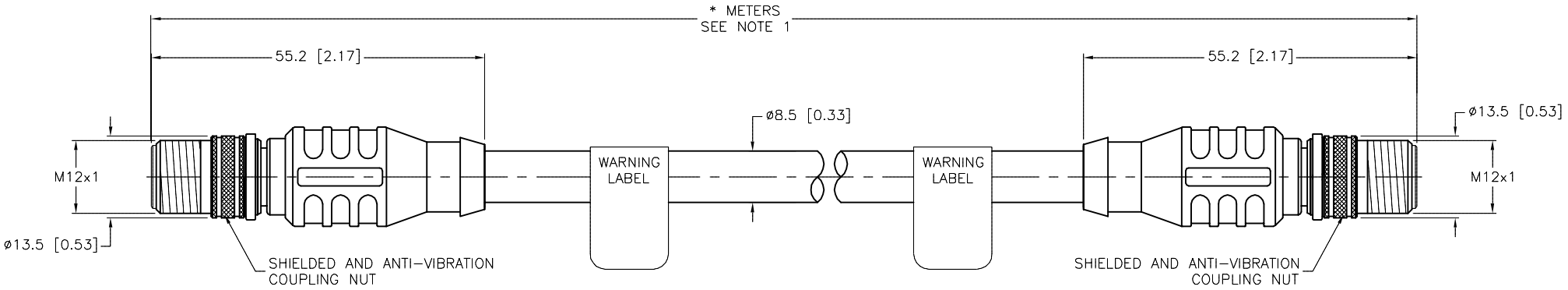
## MALE END VIEW




1 = N/C
2 = GREEN (BUS_A)
3 = N/C
4 = RED (BUS_B)
5 = BARE (SHIELD)

## SPECIFICATIONS

| | |
|---|---|
| CONTACT CARRIER MATERIAL | NYLON OR TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/BLACK |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/FINISH | STAINLESS STEEL/PASSIVATED |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 250 V |
| OUTER CABLE JACKET MATERIAL/COLOR | PVC/VIOLET |
| CONDUCTOR INSULATION MATERIAL | POLYETHYLENE |
| NUMBER OF CONDUCTORS [AWG] | 2x22 AWG (SHIELDED DATA PAIR w/22 AWG DRAIN WIRE) |
| SHIELDING | ALUM. FOIL AND TINNED COPPER BRAIDED |
| TEMPERATURE RANGE | −40°C to +80°C (−40°F to +176°F) |
| PROTECTION CLASS | 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 | |

**⚠ WARNING:**

**ELECTRICAL SHOCK HAZARD**
CONNECTOR IS TO BE IN THE THE MATED STATE WHILE ENERGIZED
REMOVE POWER BEFORE SERVICING.

**SOURCE DRAWING − FOR REFERENCE ONLY**

NOTES:

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

2. COUPLING NUTS ARE CONNECTED TO SHIELD.

| REV | DESCRIPTION | BY | DATE | ECO NO. |
|---|---|---|---|---|
| B | ADD WARNING LABELS | RDS | 01/25/18 | 63893 |

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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

MATERIAL

FINISH

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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

| | | | |
|---|---|---|---|
| DRFT | RDS | DATE | 08/08/07 |
| APVD | C.K. | SCALE | 1=1 |

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

DESCRIPTION
RSSWV RSSWV 455−*M

IDENTIFICATION NO.

REV
B

FILE: 777017860

SHEET 1 OF 1

Approved 02/06/2018, work order #154923 by J.B.