<table>
<thead>
<tr>
<th>FEMALE END VIEW</th>
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<th>SPECIFICATIONS</th>
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<td>MOLDED HEAD MATERIAL/COLOR: THERMOPLASTIC PUR/YELLOW</td>
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<td>CONTACT MATERIAL/PLATING: BRASS/GOLD</td>
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<td>COUPLING NUT MATERIAL/FINISH: STAINLESS STEEL/PASSIVATED</td>
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<td>RATED CURRENT [A]: 4.0</td>
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<td>RATED VOLTAGE [V]: 250</td>
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<td>CONDUCTOR INSULATION MATERIAL: PVC</td>
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<td>NUMBER OF CONDUCTORS [AWG]: 4x20 AWG</td>
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<td>TEMPERATURE RANGE: -40°C to +105°C (-40°F to +221°F)</td>
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<td>PROTECTION CLASS: MEETS NEMA 1,3,4,6P AND IEC IP67</td>
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|                 |               |                | RIGHT-ANGLE CORDSET DIRECTION SYMBOL: 

![Source Drawing](image4)

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<table>
<thead>
<tr>
<th>RELATED DOCUMENTS</th>
<th>3RD ANGLE PROJECTION</th>
<th>DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED</th>
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**MATERIAL**

SEE SPECIFICATIONS

**FINISH**

SEE SPECIFICATIONS

**UNIT OF MEASUREMENT**

MILLIMETER | INCH

**IDENTIFICATION NO.**

U2-16476

**FILE**

U2-16476

**DATE**

09/23/09

**SIGN**

REV

A

**DESCRIPTION**

DO NOT SCALE THIS DRAWING
## Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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<tr>
<td>Contact Carrier Material</td>
<td>Thermoplastic PUR</td>
</tr>
<tr>
<td>Molded Head Material/Color</td>
<td>Thermoplastic PUR/Yellow</td>
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<tr>
<td>Contact Material/Plating</td>
<td>Brass/Cold</td>
</tr>
<tr>
<td>Coupling Nut Material/Plating</td>
<td>Brass/Nickel</td>
</tr>
<tr>
<td>Rated Current (A)</td>
<td>4.0 A</td>
</tr>
<tr>
<td>Rated Voltage (V)</td>
<td>250 V</td>
</tr>
<tr>
<td>Conductor Insulation Material</td>
<td>PVC</td>
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<tr>
<td>Number of Conductors (AWG)</td>
<td>4x20 AWG</td>
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<td>Temperature Range</td>
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## Source Drawing

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### Related Documents

1....
2....
3....
4....

### 3rd Angle Projection

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### Material

See specifications.

### Dimensions

See specifications.

### Finish

See specifications.

### Certification

U2-17485

---

**Turck Inc.**

High Technology Sensors and Automation Controls

3000 Campus Drive

Minneapolis, MN 55441

1-800-344-7769

(763) 553-7200

(763) 553-0708 fax

http://www.turck.com
<table>
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<td>MOLDED HEAD MATERIAL/COLOR: THERMOPLASTIC PUR/BLACK</td>
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**MINNEAPOLIS, MN 55441**
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**Related Documents**
1. 
2. 
3. 
4. 

**Material**

**SEE SPECIFICATIONS**

**3rd Angle Projection**

**All Dimensions**

**Unit of Measurement**

**MILLIMETER | INCH |**

**Drift**

**Design**

**Date**

**RWC**

**Scale Factor**

**Description**

**Identification No.**

**File No.**

**Sheet 1 of 1**

**U2-17484**

**REV:**

**C**

**UPDATE:**

**PROTECTION CLASS:**

**C**

**07/12/10**

**31556**

**SEE SPECIFICATIONS**
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RELATED DOCUMENTS:
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MATERIAL

SEE SPECIFICATIONS

THIRD ANGLE PROJECTION

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UNIT OF MEASUREMENT

MILLIMETER | INCH |

DRAWN BY: DATE: 09/23/09 |

SIGN: | SCALE: 1:1.0 |

CERTIFICATION NO.: U2-16478 |

FILE: U2-16478 |

REV: 1 OF 1
### Female End View

![Female End View](image_url)

### Male End View

![Male End View](image_url)

### Wiring Diagram

![Wiring Diagram](image_url)

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**Right-Angle Cordset Direction Symbol**: ➔

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**Related Documents**

1. ...
2. ...
3. ...
4. ...

**3rd Angle Projection**

**Material**

**SEE Specifications**

**3rd Angle Projection**

**Material**

**SEE Specifications**

**Drift**

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**Unit of Measurement**

MILLIMETER | INCH

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**Identification No.**

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**Related Documents**

1. [Related Document 1](#)
2. [Related Document 2](#)
3. [Related Document 3](#)
4. [Related Document 4](#)

**Related Documents**

- [Related Document 1](#)
- [Related Document 2](#)
- [Related Document 3](#)
- [Related Document 4](#)

**Material**

- [Material 1](#)
- [Material 2](#)
- [Material 3](#)
- [Material 4](#)

**Description**

- [Description 1](#)
- [Description 2](#)
- [Description 3](#)
- [Description 4](#)

**Control**

- [Control 1](#)
- [Control 2](#)
- [Control 3](#)
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MATERIAL
SEE SPECIFICATIONS

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3RD ANGLE PROJECTION

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3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
(763) 553-7000
(763) 553-7005
fax
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RELATED DOCUMENTS
1.
2.
3.
4.

SPECIFICATIONS
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NYLON OR PUR
MOLDED HEAD MATERIAL/COLOR
THERMOPLASTIC PUR/BLUE-GRAY
CONTACT MATERIAL/PLATING
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