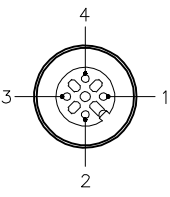
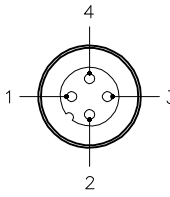
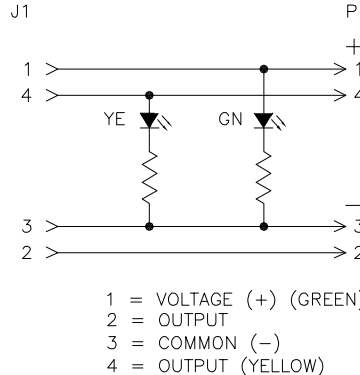


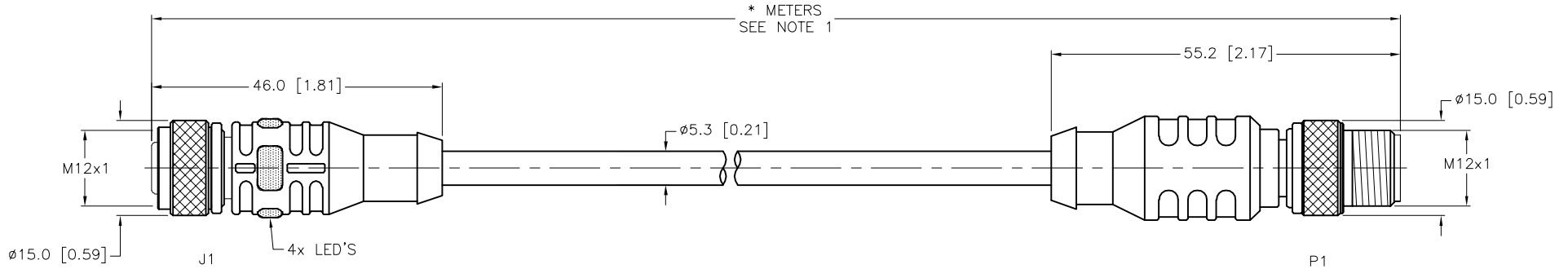


| FEMALE END VIEW | MALE END VIEW | WIRING DIAGRAM | SPECIFICATIONS | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|--------------------------|--------------|----------------------------|-----------------------------|--------------------------|------------|-------------------------------|--------------|-------------------|-------|-------------------|-----------|-----------------------------------|------------|-------------------------------|-----|----------------------------|----------|-------------------|-----------------------------------|------------------|----------------------------------|
|  |  |  <p>1 = VOLTAGE (+) (GREEN) 2 = OUTPUT 3 = COMMON (-) 4 = OUTPUT (YELLOW)</p> | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>CONTACT CARRIER MATERIAL</td> <td>NYLON OR TPU</td> </tr> <tr> <td>MOLDED HEAD MATERIAL/COLOR</td> <td>TPU/CLEAR (J1), YELLOW (P1)</td> </tr> <tr> <td>CONTACT MATERIAL/PLATING</td> <td>BRASS/GOLD</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>10-30 VDC</td> </tr> <tr> <td>OUTER CABLE JACKET MATERIAL/COLOR</td> <td>TPE/YELLOW</td> </tr> <tr> <td>CONDUCTOR INSULATION MATERIAL</td> <td>PVC</td> </tr> <tr> <td>NUMBER OF CONDUCTORS [AWG]</td> <td>4x22 AWG</td> </tr> <tr> <td>TEMPERATURE RANGE</td> <td>-40°C to +105°C (-40°F to +221°F)</td> </tr> <tr> <td>PROTECTION CLASS</td> <td>MEETS NEMA 1,3,4,6P AND IEC IP68</td> </tr> </table> | CONTACT CARRIER MATERIAL | NYLON OR TPU | MOLDED HEAD MATERIAL/COLOR | TPU/CLEAR (J1), YELLOW (P1) | CONTACT MATERIAL/PLATING | BRASS/GOLD | COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL | RATED CURRENT [A] | 4.0 A | RATED VOLTAGE [V] | 10-30 VDC | OUTER CABLE JACKET MATERIAL/COLOR | TPE/YELLOW | CONDUCTOR INSULATION MATERIAL | PVC | NUMBER OF CONDUCTORS [AWG] | 4x22 AWG | TEMPERATURE RANGE | -40°C to +105°C (-40°F to +221°F) | PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP68 |
| CONTACT CARRIER MATERIAL | NYLON OR TPU | | | | | | | | | | | | | | | | | | | | | | | | |
| MOLDED HEAD MATERIAL/COLOR | TPU/CLEAR (J1), YELLOW (P1) | | | | | | | | | | | | | | | | | | | | | | | | |
| CONTACT MATERIAL/PLATING | BRASS/GOLD | | | | | | | | | | | | | | | | | | | | | | | | |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL | | | | | | | | | | | | | | | | | | | | | | | | |
| RATED CURRENT [A] | 4.0 A | | | | | | | | | | | | | | | | | | | | | | | | |
| RATED VOLTAGE [V] | 10-30 VDC | | | | | | | | | | | | | | | | | | | | | | | | |
| OUTER CABLE JACKET MATERIAL/COLOR | TPE/YELLOW | | | | | | | | | | | | | | | | | | | | | | | | |
| CONDUCTOR INSULATION MATERIAL | PVC | | | | | | | | | | | | | | | | | | | | | | | | |
| NUMBER OF CONDUCTORS [AWG] | 4x22 AWG | | | | | | | | | | | | | | | | | | | | | | | | |
| TEMPERATURE RANGE | -40°C to +105°C (-40°F to +221°F) | | | | | | | | | | | | | | | | | | | | | | | | |
| PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP68 | | | | | | | | | | | | | | | | | | | | | | | | |
|  |  | | | | | | | | | | | | | | | | | | | | | | | | |



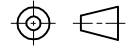

| CABLE LENGTH | TOLERANCE* |
|--------------|---|
| ALL LENGTHS | + 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER |
| STRIP LENGTH | TOLERANCE* |
| 0-7mm | ±0.5mm |
| 8-29mm | ±1.0mm |
| 30-49mm | ±2.0mm |
| 50-69mm | ±3.0mm |
| 70-100mm | ±4.0mm |
| OVER 100mm | ±5.0mm |

* UNLESS OTHERWISE SPECIFIED

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S1587" DESIGNATES WELDLIFE CABLE.
3. "/SV" DESIGNATES SPECIAL PACKAGING FOR VENDING MACHINES.
4. MAX. LENGTH FOR VENDING MACHINE: 6.0 METERS.

SOURCE DRAWING - FOR REFERENCE ONLY

| | | | | |
|---|---|--|---|--|
| 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. |  | 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us |
| MATERIAL SEE SPECIFICATIONS | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | DRFT *CK DATE 10/22/10 | DESCRIPTION RKE 4.4T-*--P7X2-RSE 4.4T/S1587/SV | |
| FINISH SEE SPECIFICATIONS | | APVD SCALE 1=1.0 | | |
| | | UNIT OF MEASUREMENT MILLIMETER [INCH] | | IDENTIFICATION NO. |
| | | CONTACT TURCK FOR MORE INFORMATION | | REV D |
| | | DO NOT SCALE THIS DRAWING | | FILE: 777026874 |

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|-----|--|-----|----------|---------|
| D | DRAWING PROCESSED AS PART OF ECO 38805 | KMY | 08/09/12 | 38805 |
| REV | DESCRIPTION | BY | DATE | ECO NO. |