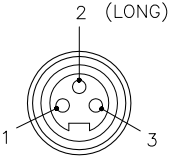
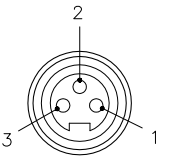
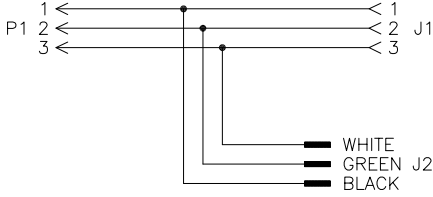
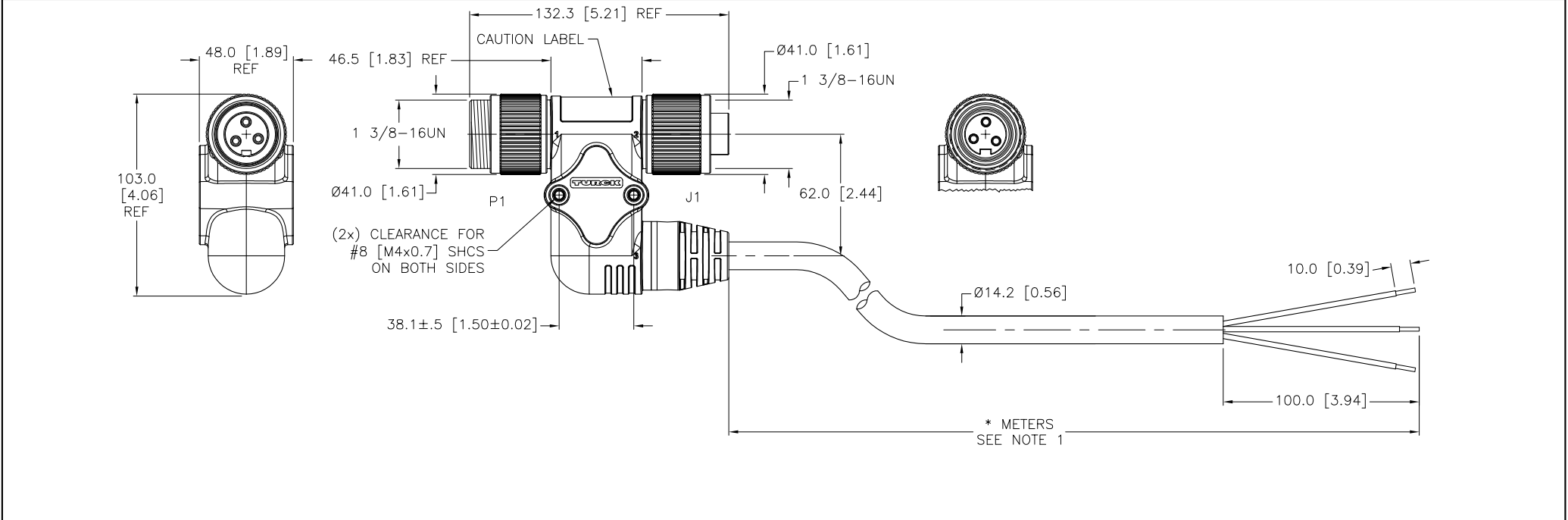


| MALE END VIEW (P1)                                                                | FEMALE END VIEW (J1)                                                              | WIRING DIAGRAM                                                                     | SPECIFICATIONS                 |                                               |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------|
|  |  |  | CONTACT CARRIER MATERIAL/COLOR | PVC/BLACK                                     |
|                                                                                   |                                                                                   |                                                                                    | MOLDED MATERIAL/COLOR          | PVC/BLACK                                     |
|                                                                                   |                                                                                   |                                                                                    | CONTACT MATERIAL/PLATING       | BRASS or COPPER/GOLD                          |
|                                                                                   |                                                                                   |                                                                                    | COUPLING NUT MATERIAL/PLATING  | BRASS/NICKEL                                  |
|                                                                                   |                                                                                   |                                                                                    | RATED CURRENT [A]              | 30 A COMBINED, 18 A DROP                      |
|                                                                                   |                                                                                   |                                                                                    | RATED VOLTAGE [V]              | 600 V                                         |
|                                                                                   |                                                                                   |                                                                                    | CABLE JACKET MATERIAL/COLOR    | TPE/BLACK                                     |
|                                                                                   |                                                                                   |                                                                                    | CONDUCTOR INSULATION MATERIAL  | PVC                                           |
|                                                                                   |                                                                                   |                                                                                    | NUMBERS OF CONDUCTORS [AWG]    | 3x14 AWG                                      |
|                                                                                   |                                                                                   |                                                                                    | TEMPERATURE RATING             | -40°C to +90°C (-40°F to +194°F)              |
|                                                                                   |                                                                                   |                                                                                    | PROTECTION CLASS               | MEETS NEMA 1,3,4,6P AND IEC IP67, 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                                                                      |

NOTES:

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

2. STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED AND TINNED.

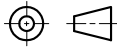


CAUTION:

RISK OF ELECTRICAL SHOCK

DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

|                                                                                                                                                                                                                         |  |                                         |  |  |                                                                                      |  |  |                            |  |                                                                                                                                  |                         |                                                                                                                                                               |                |                                |                                                                                                                                   |                                     |                                |                                                      |  |                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------|--|--|--------------------------------------------------------------------------------------|--|--|----------------------------|--|----------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------------|------------------------------------------------------|--|-------------------------------|
| <div>70-100mm±4.0mm</div> <div>OVER 100mm±5.0mm</div>                                                                                                                                                                   |  |                                         |  |  | <div>RELATED DOCUMENTS</div> <div>1.</div> <div>2.</div> <div>3.</div> <div>4.</div> |  |  |                            |  | <div>3RD ANGLE PROJECTION</div> <div></div> |                         | <div>THIS DRAWING IS<br/>CONFIDENTIAL AND THE<br/>PROPERTY OF TURCK<br/>INC. USE OF THIS<br/>DOCUMENT WITHOUT<br/>WRITTEN PERMISSION IS<br/>PROHIBITED.</div> |                |                                | <div>3000 CAMPUS DRIVE<br/>MINNEAPOLIS, MN 55441<br/>1-800-544-7769<br/>(763) 553-7300<br/>(763) 553-0708 fax<br/>turck.com</div> |                                     |                                |                                                      |  |                               |
| <div>NOTES:</div> <div>1. "∗" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.</div> <div>2. STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED AND TINNED.</div> |  |                                         |  |  |                                                                                      |  |  |                            |  | <div>MATERIAL</div>                                                                                                              |                         | <div>ALL DIMENSIONS<br/>DISPLAYED ON THIS<br/>DRAWING ARE FOR<br/>REFERENCE ONLY</div>                                                                        |                | <div>DRFT</div> <div>RWC</div> |                                                                                                                                   | <div>DATE</div> <div>08/19/10</div> |                                | <div>DESCRIPTION</div> <div>SH-GSDM/GKDM/T34-∗</div> |  |                               |
|                                                                                                                                                                                                                         |  |                                         |  |  |                                                                                      |  |  |                            |  | <div>SEE SPECIFICATIONS</div>                                                                                                    |                         |                                                                                                                                                               |                | <div>DSGN</div>                |                                                                                                                                   | <div>SCALE</div> <div>1=3.0</div>   |                                |                                                      |  |                               |
|                                                                                                                                                                                                                         |  |                                         |  |  |                                                                                      |  |  |                            |  | <div>FINISH</div>                                                                                                                |                         |                                                                                                                                                               |                |                                | <div>CONTACT TURCK<br/>FOR MORE<br/>INFORMATION</div>                                                                             |                                     | <div>UNIT OF MEASUREMENT</div> |                                                      |  | <div>IDENTIFICATION NO.</div> |
| <div>MILLIMETER [ INCH ]</div>                                                                                                                                                                                          |  |                                         |  |  |                                                                                      |  |  |                            |  |                                                                                                                                  |                         |                                                                                                                                                               |                |                                |                                                                                                                                   |                                     |                                |                                                      |  |                               |
| <div>SEE SPECIFICATIONS</div>                                                                                                                                                                                           |  |                                         |  |  | <div>DO NOT SCALE THIS DRAWING</div>                                                 |  |  | <div>FILE: 777024422</div> |  |                                                                                                                                  | <div>SHEET 1 OF 1</div> |                                                                                                                                                               |                |                                |                                                                                                                                   |                                     |                                |                                                      |  |                               |
| <div>B</div>                                                                                                                                                                                                            |  | <div>UPDATE CABLE JACKET MATERIAL</div> |  |  |                                                                                      |  |  |                            |  |                                                                                                                                  |                         |                                                                                                                                                               | <div>CBM</div> |                                | <div>10/19/11</div>                                                                                                               |                                     | <div>36867</div>               |                                                      |  |                               |
| <div>REV</div>                                                                                                                                                                                                          |  | <div>DESCRIPTION</div>                  |  |  |                                                                                      |  |  |                            |  |                                                                                                                                  |                         |                                                                                                                                                               | <div>BY</div>  |                                | <div>DATE</div>                                                                                                                   |                                     | <div>ECO NO.</div>             |                                                      |  |                               |