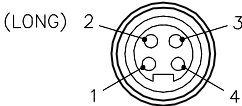
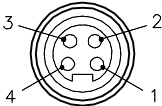
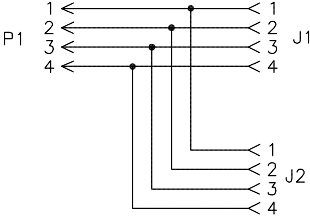
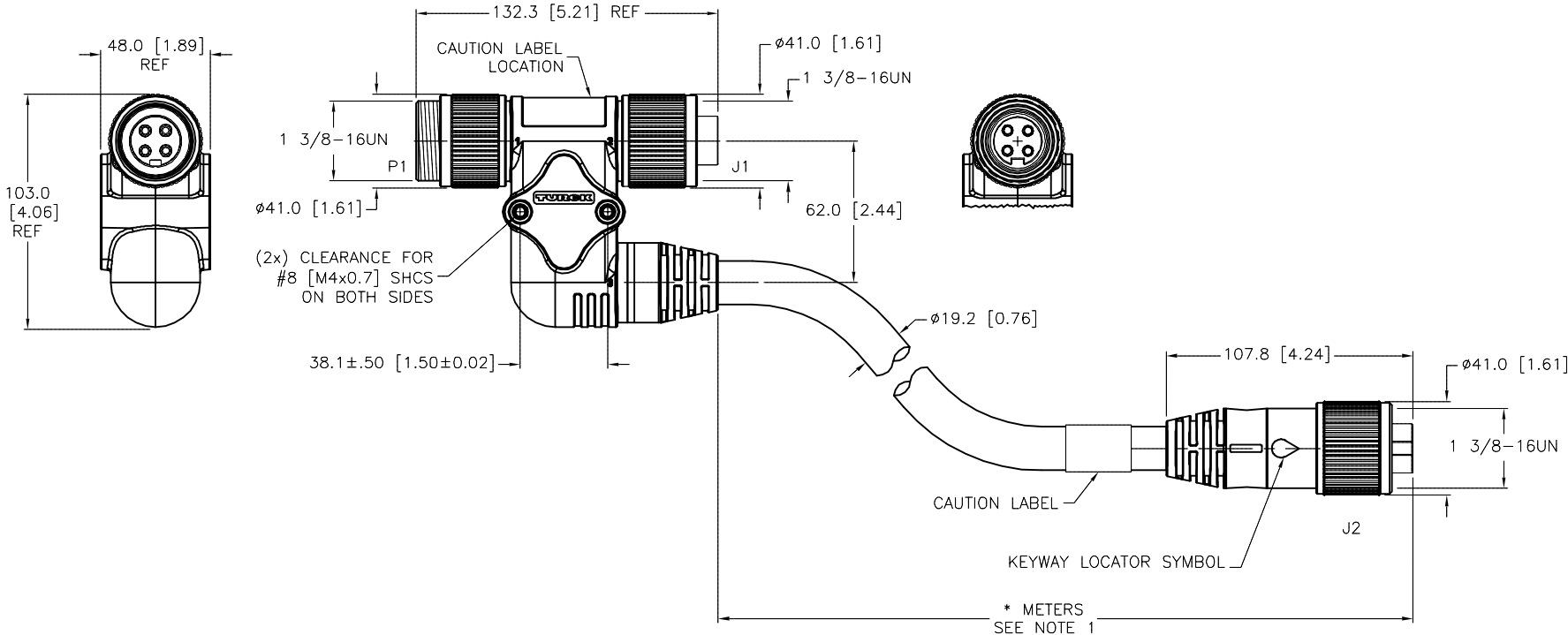


| MALE END VIEW                                                                    | FEMALE END VIEW                                                                   | WIRING DIAGRAM                                                                    | SPECIFICATIONS                 |                                               |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------|
|  |  |  | CONTACT CARRIER MATERIAL/COLOR | PVC/BLACK                                     |
|                                                                                  |                                                                                   |                                                                                   | MOLDED HEAD MATERIAL/COLOR     | PVC/BLACK                                     |
|                                                                                  |                                                                                   |                                                                                   | CONTACT MATERIAL/PLATING       | BRASS or COPPER/GOLD                          |
|                                                                                  |                                                                                   |                                                                                   | COUPLING NUT MATERIAL/PLATING  | BRASS/NICKEL                                  |
|                                                                                  |                                                                                   |                                                                                   | RATED CURRENT [A]              | 28.0 A                                        |
|                                                                                  |                                                                                   |                                                                                   | RATED VOLTAGE [V]              | 600 V                                         |
|                                                                                  |                                                                                   |                                                                                   | CABLE JACKET MATERIAL/COLOR    | TPE/BLACK                                     |
|                                                                                  |                                                                                   |                                                                                   | CONDUCTOR INSULATION MATERIAL  | PVC                                           |
|                                                                                  |                                                                                   |                                                                                   | NUMBERS OF CONDUCTORS [AWG]    | 4x10 AWG                                      |
|                                                                                  |                                                                                   |                                                                                   | TEMPERATURE RANGE              | -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                                                                      |
| * UNLESS OTHERWISE SPECIFIED |                                                                             |

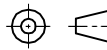
NOTES:

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



**CAUTION:**  
RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

| <div>NOTES:</div> <div>1. "＊" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.</div> |                                |                                                                                                                          |                     |                                                                                                                                                                                                                                     | <div>WHICHEVER IS GREATER</div> <table><tr><th>STRIP LENGTH</th><th>TOLERANCE＊</th></tr><tr><td>0-7mm</td><td>±0.5mm</td></tr><tr><td>8-29mm</td><td>±1.0mm</td></tr><tr><td>30-49mm</td><td>±2.0mm</td></tr><tr><td>50-69mm</td><td>±3.0mm</td></tr><tr><td>70-100mm</td><td>±4.0mm</td></tr><tr><td>OVER 100mm</td><td>±5.0mm</td></tr></table> <div>＊UNLESS OTHERWISE SPECIFIED</div> |                                                                                                                                                                               | 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 | <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 CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS 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/>www.turck.us</div> <div></div> |  |
|----------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|-------|--------|--------|--------|---------|--------|---------|--------|----------|--------|------------|--------|--------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|                                                                                                                |                                |                                                                                                                          |                     |                                                                                                                                                                                                                                     | 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                         |                                                                                                                          |                     |                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                               |              |            |       |        |        |        |         |        |         |        |          |        |            |        |                                                                                      |  |                                                                                                                                  |  |                                                                                                                                       |  |                                                                                                                                                                                                                                       |  |
| <div>MATERIAL</div> <div>SEE SPECIFICATIONS</div>                                                              |                                | <div>ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY</div> <div>CONTACT TURCK FOR MORE INFORMATION</div> |                     | <div>DRFT</div> <div>＊CK</div> <div>DATE</div> <div>09/29/10</div> <div>APVD</div> <div></div> <div>SCALE</div> <div>1=3.0</div> <div>UNIT OF MEASUREMENT</div> <div>MILLIMETER [ INCH ]</div> <div>DO NOT SCALE THIS DRAWING</div> |                                                                                                                                                                                                                                                                                                                                                                                          | <div>DESCRIPTION</div> <div>SH-GSDM/2GKDM 40-＊</div> <div>IDENTIFICATION NO.</div> <div></div> <div>REV</div> <div>D</div> <div>FILE: 777024406</div> <div>SHEET 1 OF 1</div> |              |            |       |        |        |        |         |        |         |        |          |        |            |        |                                                                                      |  |                                                                                                                                  |  |                                                                                                                                       |  |                                                                                                                                                                                                                                       |  |
| <div>D</div>                                                                                                   | <div>UPDATED AMP PER ECO</div> | <div>TV</div>                                                                                                            | <div>06/15/17</div> | <div>60355</div>                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                               |              |            |       |        |        |        |         |        |         |        |          |        |            |        |                                                                                      |  |                                                                                                                                  |  |                                                                                                                                       |  |                                                                                                                                                                                                                                       |  |
| <div>REV</div>                                                                                                 | <div>DESCRIPTION</div>         | <div>BY</div>                                                                                                            | <div>DATE</div>     | <div>ECO NO.</div>                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                               |              |            |       |        |        |        |         |        |         |        |          |        |            |        |                                                                                      |  |                                                                                                                                  |  |                                                                                                                                       |  |                                                                                                                                                                                                                                       |  |

|     |                     |    |          |         |
|-----|---------------------|----|----------|---------|
| D   | UPDATED AMP PER ECO | TV | 06/15/17 | 60355   |
| REV | DESCRIPTION         | BY | DATE     | ECO NO. |