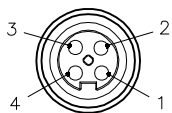


## FEMALE END VIEW

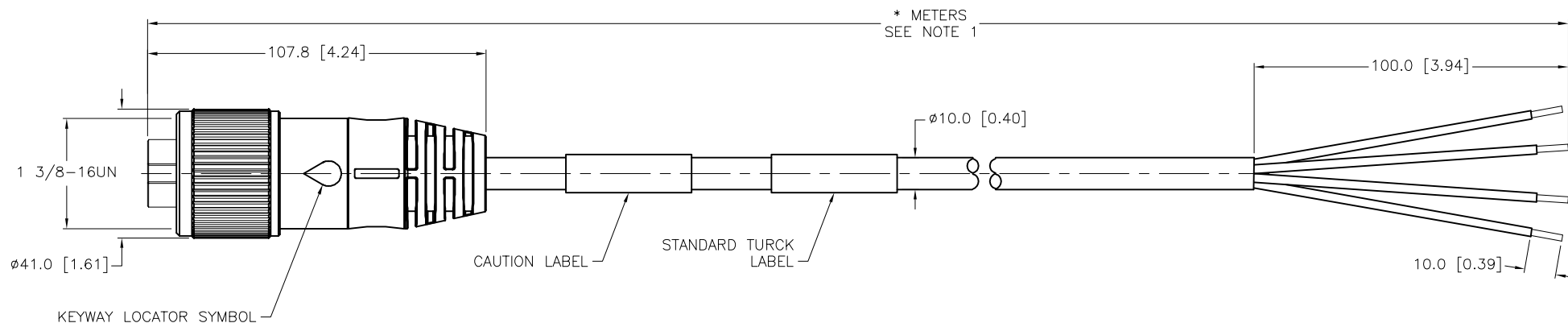


- 1 = BLACK  
2 = GREEN/YELLOW  
3 = RED  
4 = WHITE



## 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]              | 23.0 A                                                                |
| RATED VOLTAGE [V]              | 600 V                                                                 |
| CABLE JACKET MATERIAL/COLOR    | PVC/BLACK                                                             |
| CONDUCTOR INSULATION MATERIAL  | PVC/NYLON (NYLON OVERCOAT)                                            |
| NUMBERS OF CONDUCTORS [AWG]    | 4x14 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 RATINGS                  | UL: TC-ER DIRECT BURIAL, 90C, 600V<br>CSA: CMX-OUTDOOR-CMG,105C, 600V |
| APPROVALS AND CERTIFICATIONS   | UL 2237, FM CLASS 1 DIVISION 2                                        |



| 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:

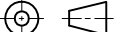
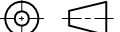
1. "\*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. SERIALIZED PRODUCT LABEL.



## CAUTION:

RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

|                    |  |                                                                                       |  |                                                                                        |  |                                                                                                                            |  |                                                                                       |  |                                                                                                                      |  |                                      |  |
|--------------------|--|---------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------|--|--------------------------------------|--|
| RELATED DOCUMENTS  |  | 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<br>MINNEAPOLIS, MN 55441<br>1-800-544-7769<br>(763) 553-7300<br>(763) 553-0708 fax<br>www.turck.us |  |                                      |  |
| 1.                 |  |                                                                                       |  |                                                                                        |  |                                                                                                                            |  |                                                                                       |  |                                                                                                                      |  |                                      |  |
| 2.                 |  |  |  | DRFT                                                                                   |  | RDS                                                                                                                        |  | DATE                                                                                  |  | 08/02/12                                                                                                             |  | DESCRIPTION<br>P-PWR-GKDM 44-1193-*M |  |
| 3.                 |  |                                                                                       |  | APVD                                                                                   |  | M.B.                                                                                                                       |  | SCALE                                                                                 |  | 1=2.0                                                                                                                |  |                                      |  |
| 4.                 |  |                                                                                       |  | UNIT OF MEASUREMENT<br><br><b>MILLIMETER [ INCH ]</b><br><br>DO NOT SCALE THIS DRAWING |  | IDENTIFICATION NO.                                                                                                         |  | REV<br><br>J                                                                          |  |                                                                                                                      |  |                                      |  |
| MATERIAL           |  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY                       |  |                                                                                        |  |                                                                                                                            |  |                                                                                       |  | CONTACT TURCK FOR MORE INFORMATION                                                                                   |  |                                      |  |
| SEE SPECIFICATIONS |  |                                                                                       |  |                                                                                        |  |                                                                                                                            |  |                                                                                       |  |                                                                                                                      |  |                                      |  |
| FINISH             |  |                                                                                       |  |                                                                                        |  |                                                                                                                            |  |                                                                                       |  |                                                                                                                      |  |                                      |  |
| SEE SPECIFICATIONS |  |                                                                                       |  |                                                                                        |  |                                                                                                                            |  | FILE: 777029573                                                                       |  | SHEET 1 OF 1                                                                                                         |  |                                      |  |

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