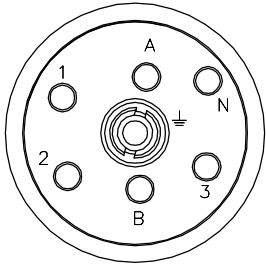
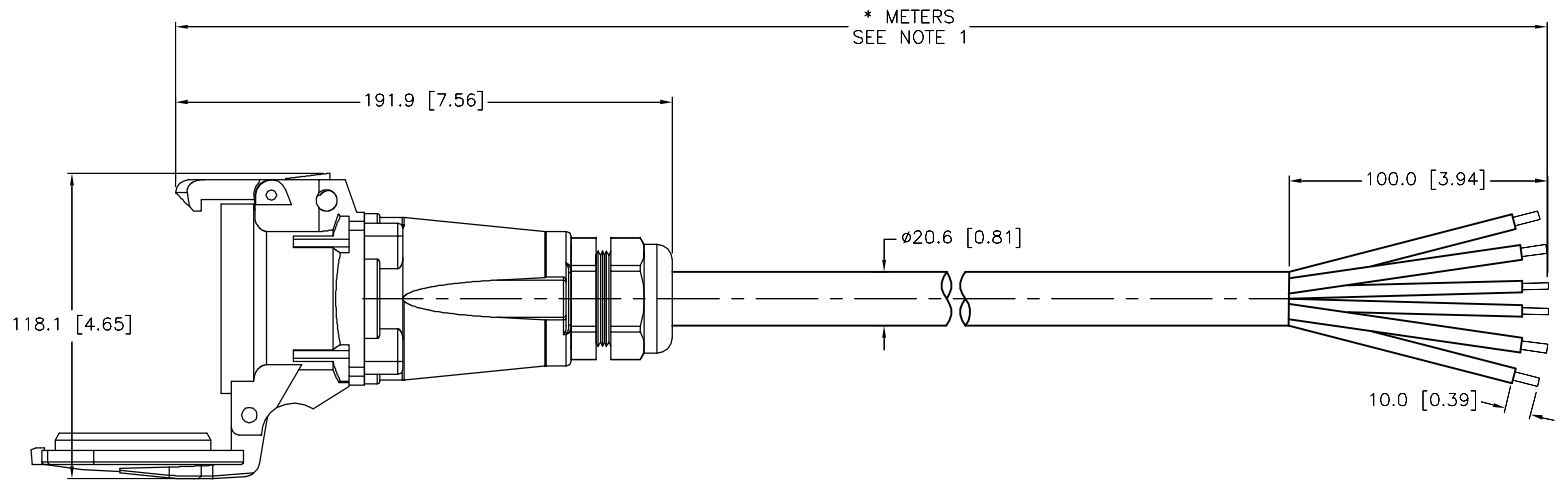
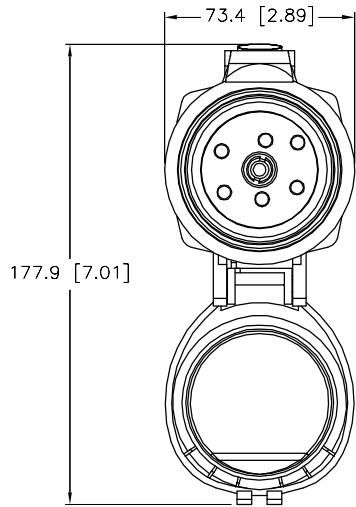


## FEMALE END VIEW



- 1 = BLACK (U)  
 2 = BLACK (V)  
 3 = BLACK (W)  
 ≡ = GREEN/YELLOW  
 A = BLUE/YELLOW (+)  
 B = BLUE/YELLOW (-)



\* METERS  
 SEE NOTE 1

## SPECIFICATIONS

|                                     |                                  |
|-------------------------------------|----------------------------------|
| HOUSING MATERIAL/COLOR              | PBT/BLUE                         |
| CONTACT MATERIAL/PLATING            | NICKEL/SILVER                    |
| RATED CURRENT [A]                   | 30 A (10 AWG) 0.5 A (14 AWG)     |
| RATED VOLTAGE/MAXIMUM VOLTAGE [VAC] | 480 VAC/600 VAC                  |
| CABLE GLAND MATERIAL                | NYLON/BUNA-N CABLE GRIP          |
| CABLE JACKET MATERIAL/COLOR         | TPE/BLACK                        |
| CONDUCTOR INSULATION MATERIAL       | PVC                              |
| NUMBERS OF CONDUCTORS [AWG]         | 4x10 AWG, 2x14 AWG               |
| TEMPERATURE RATING                  | -40°C to +60°C (-40°F to +140°F) |
| PROTECTION CLASS                    | IEC IP66, IP67                   |
| CABLE APPROVALS                     | ST00W, TC-ER                     |

| 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 |                                                                             |

SOURCE DRAWING - FOR REFERENCE ONLY

## NOTES:

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

|                      |  |                                                |  |                                                                                                                                                                                                                                                                                                                     |  |                                   |  |
|----------------------|--|------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------|--|
| RELATED DOCUMENTS    |  | 3RD ANGLE PROJECTION                           |  | <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>TURCK</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> |  |                                   |  |
| 1.<br>2.<br>3.<br>4. |  |                                                |  |                                                                                                                                                                                                                                                                                                                     |  |                                   |  |
| MATERIAL             |  | DRFT NF                                        |  | DATE 06/09/15                                                                                                                                                                                                                                                                                                       |  | DESCRIPTION<br><br>LPK-3A-40A24-* |  |
| SEE SPECIFICATIONS   |  | APVD L.H.                                      |  | SCALE 1=3.0                                                                                                                                                                                                                                                                                                         |  |                                   |  |
| FINISH               |  | UNIT OF MEASUREMENT<br><br>MILLIMETER [ INCH ] |  | IDENTIFICATION NO.                                                                                                                                                                                                                                                                                                  |  | REV<br><br>A                      |  |
| SEE SPECIFICATIONS   |  |                                                |  |                                                                                                                                                                                                                                                                                                                     |  |                                   |  |
|                      |  | DO NOT SCALE THIS DRAWING                      |  | FILE: 777035837                                                                                                                                                                                                                                                                                                     |  | SHEET 1 OF 1                      |  |

|     |                 |    |          |         |
|-----|-----------------|----|----------|---------|
| A   | DRAWING RELEASE | NF | 01/11/17 |         |
| REV | DESCRIPTION     | BY | DATE     | ECO NO. |