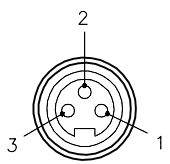
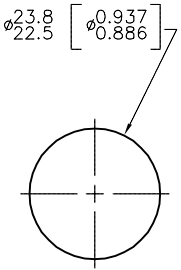
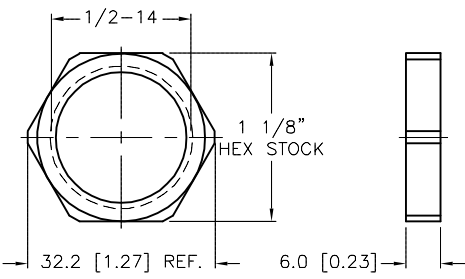
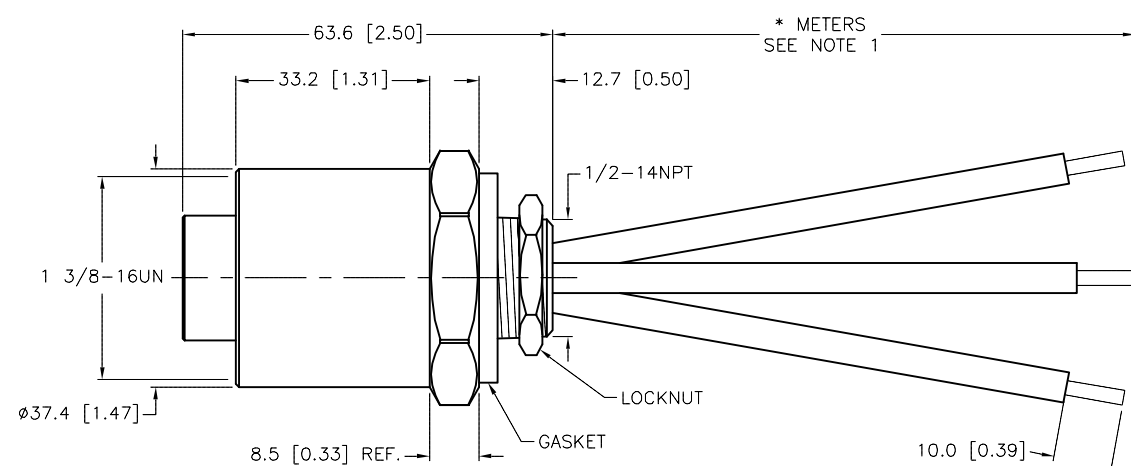
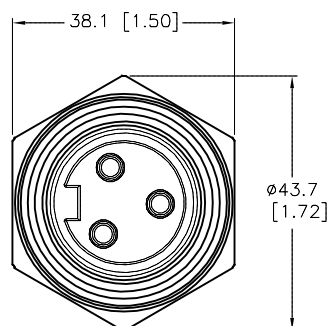


| FEMALE END VIEW                                                                                                                                                                                               | PANEL CUTOUT                                                                      | LOCKNUT                                                                            | SPECIFICATIONS                |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------|
|  <p>1 = BLACK<br/>2 = GREEN<br/>3 = RED</p>  |  |  | CONTACT CARRIER MATERIAL      | PVC                                           |
|                                                                                                                                                                                                               |                                                                                   |                                                                                    | CONTACT MATERIAL/PLATING      | BRASS or COPPER/GOLD                          |
|                                                                                                                                                                                                               |                                                                                   |                                                                                    | HOUSING MATERIAL/FINISH       | STAINLESS STEEL/PASSIVATED                    |
|                                                                                                                                                                                                               |                                                                                   |                                                                                    | GASKET MATERIAL               | NITRILE (BUNA-N)                              |
|                                                                                                                                                                                                               |                                                                                   |                                                                                    | RATED CURRENT [A]             | 30.0 A                                        |
|                                                                                                                                                                                                               |                                                                                   |                                                                                    | RATED VOLTAGE [V]             | 600 VAC                                       |
|                                                                                                                                                                                                               |                                                                                   |                                                                                    | CONDUCTOR INSULATION MATERIAL | PVC                                           |
|                                                                                                                                                                                                               |                                                                                   |                                                                                    | NUMBERS OF CONDUCTORS [AWG]   | 3x12 AWG                                      |
|                                                                                                                                                                                                               |                                                                                   |                                                                                    | TEMPERATURE RATING            | -40°C to +105°C (-40°F to +221°F)             |
|                                                                                                                                                                                                               |                                                                                   |                                                                                    | PROTECTION CLASS              | MEETS NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K |
|                                                                                                                                                                                                               |                                                                                   |                                                                                    | MAXIMUM PANEL THICKNESS       | 6.0mm [.236]                                  |
|                                                                                                                                                                                                               |                                                                                   |                                                                                    | APPROVALS AND CERTIFICATIONS  | UL 2237, CE                                   |



| 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 |                                                                             |



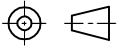
**CAUTION:**  
RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "\*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S3530" DESIGNATES GREEN GROUND WIRE
- "/S3546" DESIGNATES RED WIRE ON PIN 3

|     |                 |    |          |          |
|-----|-----------------|----|----------|----------|
| A   | DRAWING RELEASE | ER | 06/20/19 |          |
| REV | DESCRIPTION     | BY | DATE     | ECO. NO. |

|                                                  |                                                                                                                      |                                                                                                                            |      |                                                                                                                      |              |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------|--------------|
| <b>RELATED DOCUMENTS</b><br>1.<br>2.<br>3.<br>4. | <b>3RD ANGLE PROJECTION</b><br> | 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 |              |
|                                                  |                                                                                                                      | DRFT                                                                                                                       | ER   | DATE                                                                                                                 | 06/13/19     |
| <b>MATERIAL</b><br><br>SEE SPECIFICATIONS        | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY                                                      | APVD                                                                                                                       | T.V. | SCALE                                                                                                                | 1=1.3        |
|                                                  |                                                                                                                      | UNIT OF MEASUREMENT                                                                                                        |      | DESCRIPTION                                                                                                          |              |
| <b>FINISH</b><br><br>SEE SPECIFICATIONS          | CONTACT TURCK FOR MORE INFORMATION                                                                                   | MILLIMETER [ INCH ]                                                                                                        |      | GKDFV 32-* /14.5/NPT/S3530/S3546                                                                                     |              |
|                                                  |                                                                                                                      | DO NOT SCALE THIS DRAWING                                                                                                  |      | IDENTIFICATION NO.                                                                                                   | REV          |
|                                                  |                                                                                                                      |                                                                                                                            |      | FILE: 777043371                                                                                                      | SHEET 1 OF 1 |