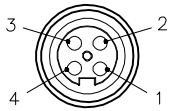
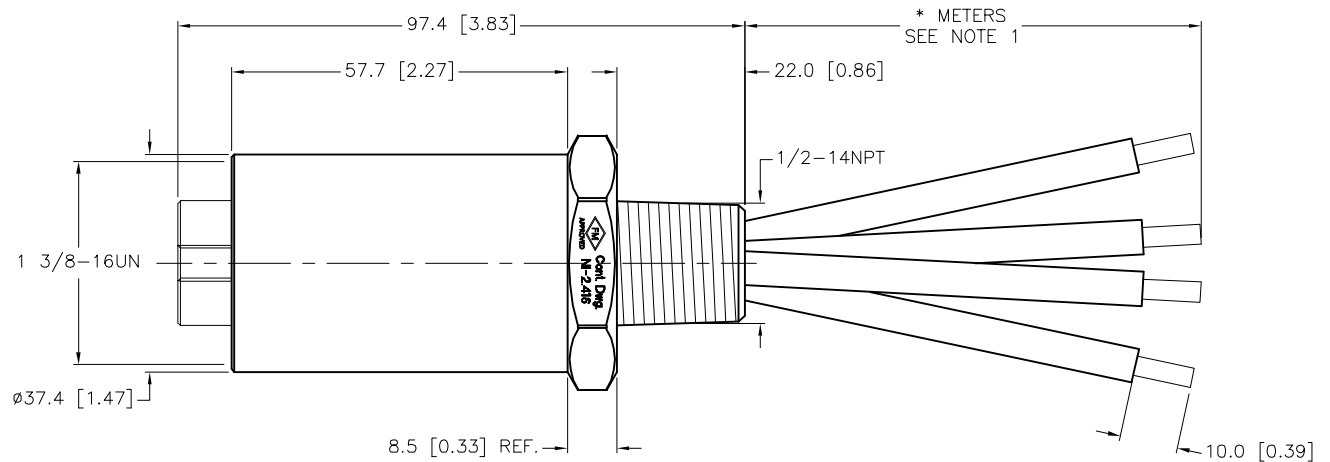
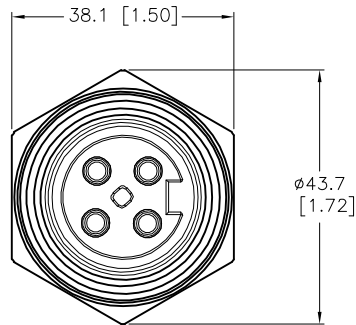


## FEMALE END VIEW



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



## SPECIFICATIONS

|                               |                                               |
|-------------------------------|-----------------------------------------------|
| CONTACT CARRIER MATERIAL      | PVC                                           |
| CONTACT MATERIAL/PLATING      | BRASS or COPPER/GOLD                          |
| HOUSING MATERIAL/PLATING      | BRASS/NICKEL                                  |
| RATED CURRENT [A]             | 23.0 A                                        |
| RATED VOLTAGE [V]             | 600 V                                         |
| CONDUCTOR INSULATION MATERIAL | PVC                                           |
| NUMBERS OF CONDUCTORS [AWG]   | 4x14 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 |

| 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.



## CAUTION:

RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

|                      |  |                                                                 |  |                                                                                                                                                        |  |                                                                                                                                      |  |              |  |
|----------------------|--|-----------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------|--|--------------|--|
| RELATED DOCUMENTS    |  | 3RD ANGLE PROJECTION                                            |  | <div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS 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. |  | <div></div>                                                     |  |                                                                                                                                                        |  |                                                                                                                                      |  |              |  |
| MATERIAL             |  | DRFT TV                                                         |  | DATE 07/29/16                                                                                                                                          |  | DESCRIPTION<br>P-PWR-GKDF 44 EX-*M/14.5/NPT                                                                                          |  |              |  |
| SEE SPECIFICATIONS   |  | APVD J.B.                                                       |  | SCALE 1=1.3                                                                                                                                            |  |                                                                                                                                      |  |              |  |
| FINISH               |  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY |  | UNIT OF MEASUREMENT<br>MILLIMETER [ INCH ]                                                                                                             |  | IDENTIFICATION NO.                                                                                                                   |  | REV<br>C     |  |
| SEE SPECIFICATIONS   |  |                                                                 |  |                                                                                                                                                        |  |                                                                                                                                      |  |              |  |
|                      |  |                                                                 |  | DO NOT SCALE THIS DRAWING                                                                                                                              |  | FILE: 777034960                                                                                                                      |  | SHEET 1 OF 1 |  |

|     |                        |    |          |              |
|-----|------------------------|----|----------|--------------|
| C   | UPDATED CURRENT RATING | ER | 01/19/21 | 500000002372 |
| REV | DESCRIPTION            | BY | DATE     | ECO NO.      |