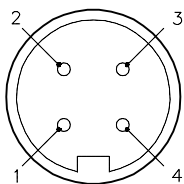


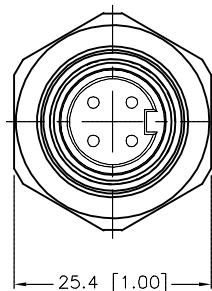
FEMALE END VIEW



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



M16 connector



| CABLE LENGTH | TOLERANCE * |
|--------------|---|
| ALL LENGTHS | + 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH 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 LENGTH.

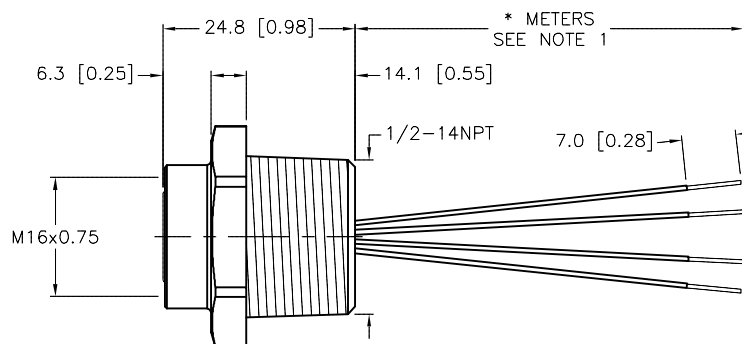
2. PANEL CUT-OUT:
MINIMUM - 19.77 [0.775]
MAXIMUM - 20.11 [0.792]

**CAUTION:**

RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

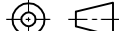
SPECIFICATIONS

| | |
|--------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL/COLOR | TPU/BLACK |
| CONTACT MATERIAL/PLATING | TeCU/GOLD |
| HOUSING MATERIAL/FINISH | STAINLESS STEEL/PASSIVATED |
| O-RING MATERIAL | NITRILE (BUNA N) |
| RATED CURRENT [A] | 15.0 A |
| RATED VOLTAGE [V] | 600 V |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 4x14 AWG |
| TEMPERATURE RANGE | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS | MEETS NEMA IEC IP67 |



* METERS
SEE NOTE 1

SOURCE DRAWING - FOR REFERENCE ONLY

| | | | | | | |
|---|---|--|---|--|-----------------|---------------------------------------|
| RELATED DOCUMENTS 1. 2. 3. 4. | 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> | | 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us | | |
| |  | | | | | |
| | | | | | | |
| | | | | | | |
| MATERIAL SEE SPECIFICATION | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | DRFT | RDS | DATE | 06/17/09 | DESCRIPTION BKFV 44-*/14.5/NPT |
| FINISH SEE SPECIFICATION | | APVD | | SCALE | 1=1.0 | |
| | | CONTACT TURCK FOR MORE INFORMATION | UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING | | | IDENTIFICATION NO. |
| | | | | | FILE: 777024802 | SHEET 1 OF 1 |

| | | | | |
|-----|------------------------|----|----------|---------|
| C | UPDATE CONDUCTOR COLOR | NF | 09/14/17 | 62162 |
| REV | DESCRIPTION | BY | DATE | ECO NO. |