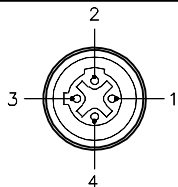


## MALE END VIEW

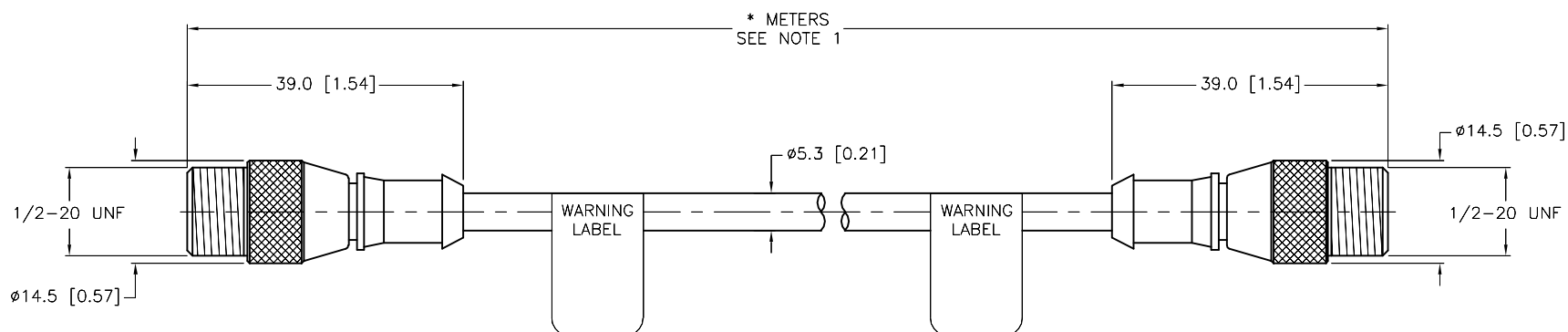


1 = RED/BLK  
2 = RED/WHT  
3 = RED  
4 = GREEN/YELLOW



## SPECIFICATIONS

|                               |                                         |
|-------------------------------|-----------------------------------------|
| CONTACT CARRIER MATERIAL      | NYLON OR TPU                            |
| MOLDED HEAD MATERIAL/COLOR    | TPU/YELLOW                              |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                              |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL                            |
| RATED CURRENT [A]             | 4.0 A                                   |
| RATED VOLTAGE [V]             | 250 V                                   |
| OUTER JACKET MATERIAL/COLOR   | PVC/YELLOW                              |
| CONDUCTOR INSULATION MATERIAL | PVC                                     |
| NUMBER OF CONDUCTORS [AWG]    | 4x22 AWG                                |
| TEMPERATURE RANGE             | -40°C to +105°C (-40°F to +221°F)       |
| PROTECTION CLASS              | 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

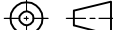


**WARNING:**  
ELECTRICAL SHOCK HAZARD  
CONNECTOR IS TO BE IN THE THE  
MATED STATE WHILE ENERGIZED  
REMOVE POWER BEFORE SERVICING.

SOURCE DRAWING - FOR REFERENCE ONLY

## NOTES:

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

|                      |  |                                                                                       |  |                                                                                                                                                                                                   |  |                                                                                                                                   |  |              |
|----------------------|--|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------|--|--------------|
| RELATED DOCUMENTS    |  | 3RD ANGLE PROJECTION                                                                  |  | <div>THIS DOCUMENT IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> <div><b>TURCK inc</b><br/>High Technology Sensors and Automation Controls</div> |  | <div>3000 CAMPUS DRIVE<br/>MINNEAPOLIS, MN 55441<br/>1-800-544-7769<br/>(763) 553-7300<br/>(763) 553-0708 fax<br/>turck.com</div> |  |              |
| 1.<br>2.<br>3.<br>4. |  |  |  |                                                                                                                                                                                                   |  |                                                                                                                                   |  |              |
| MATERIAL             |  | DRFT RWC                                                                              |  | DATE 12/18/08                                                                                                                                                                                     |  | DESCRIPTION<br><br>SB 4T-* - SB 4T                                                                                                |  |              |
| SEE SPECIFICATIONS   |  | APVD                                                                                  |  | SCALE 1=1.0                                                                                                                                                                                       |  |                                                                                                                                   |  |              |
| FINISH               |  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY                       |  | UNIT OF MEASUREMENT<br><br>MILLIMETER [ INCH ]                                                                                                                                                    |  | IDENTIFICATION NO.                                                                                                                |  | REV          |
| SEE SPECIFICATIONS   |  |                                                                                       |  |                                                                                                                                                                                                   |  | CONTACT TURCK FOR MORE INFORMATION                                                                                                |  | F            |
|                      |  |                                                                                       |  | DO NOT SCALE THIS DRAWING                                                                                                                                                                         |  | FILE: 777023592                                                                                                                   |  | SHEET 1 OF 1 |