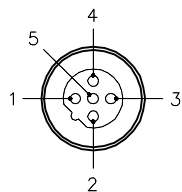


# MALE END VIEW

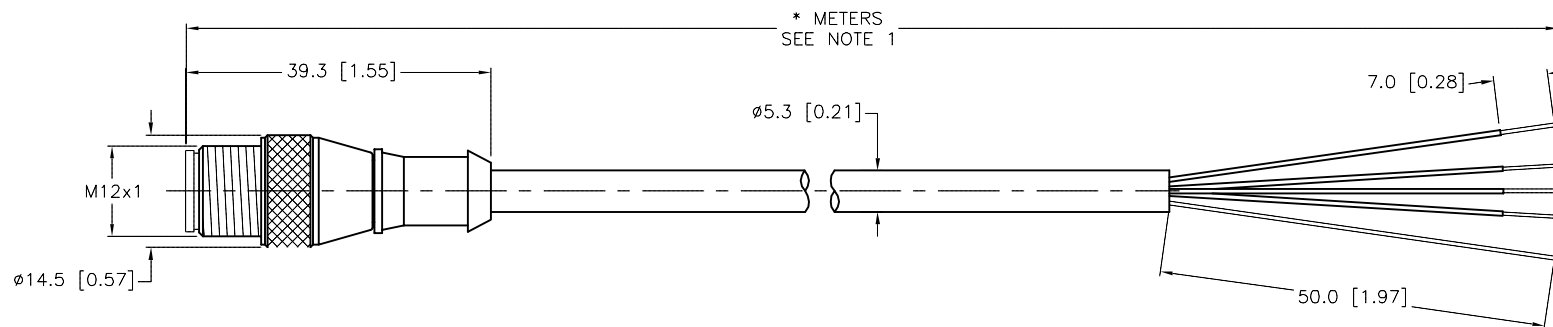


1 = BROWN  
2 = WHITE  
3 = BLUE  
4 = BLACK  
5 = DRAIN



# SPECIFICATIONS

|                               |                                   |
|-------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL      | NYLON OR TPU                      |
| MOLDED HEAD MATERIAL/COLOR    | TPU/BLUE-GRAY                     |
| 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/BLACK                         |
| CONDUCTOR INSULATION MATERIAL | PVC                               |
| NUMBER OF CONDUCTORS [AWG]    | 4x22 AWG                          |
| DRAIN/SHIELD                  | 24 AWG/ALUM.-POLYESTER FOIL       |
| TEMPERATURE RATING            | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS              | NEMA 1,3,4,6P AND IEC 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

SOURCE DRAWING - FOR REFERENCE ONLY

## NOTES:

- "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S653" DESIGNATES 5-PIN EUROFAST CORDSETS, 4 CONDUCTORS SHIELDED WITH DRAIN WIRE TO PIN 5.
- "/S760" DESIGNATES BLACK CABLE JACKET.

|                      |  |                                            |  |                                                                                                                                                                                                                                                                                             |  |                                      |  |
|----------------------|--|--------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------|--|
| 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. |  |                                            |  |                                                                                                                                                                                                                                                                                             |  |                                      |  |
| MATERIAL             |  | DRFT *CK                                   |  | DATE 10/07/10                                                                                                                                                                                                                                                                               |  | DESCRIPTION<br>WASW 4.5T-*/S653/S760 |  |
| SEE SPECIFICATIONS   |  | APVD                                       |  | SCALE 1=1.0                                                                                                                                                                                                                                                                                 |  |                                      |  |
| FINISH               |  | UNIT OF MEASUREMENT<br>MILLIMETER [ INCH ] |  | IDENTIFICATION NO.                                                                                                                                                                                                                                                                          |  |                                      |  |
| SEE SPECIFICATIONS   |  |                                            |  | REV<br>D                                                                                                                                                                                                                                                                                    |  |                                      |  |
|                      |  |                                            |  | DO NOT SCALE THIS DRAWING                                                                                                                                                                                                                                                                   |  |                                      |  |
|                      |  | FILE: 777026814                            |  |                                                                                                                                                                                                                                                                                             |  | SHEET 1 OF 1                         |  |

|     |                       |     |          |         |
|-----|-----------------------|-----|----------|---------|
| D   | UPDATE CABLE DIAMETER | RDS | 02/02/12 | 37001   |
| REV | DESCRIPTION           | BY  | DATE     | ECO NO. |