ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

**Artisan Technology Group**
(217) 352-9330 | sales@artisantg.com | artisantg.com

**Full-service, independent repair center**
with experienced engineers and technicians on staff.

**We buy your excess, underutilized, and idle equipment**
along with credit for buybacks and trade-ins.

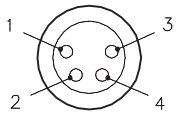
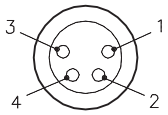
**Custom engineering**
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

**Expert team | Trust guarantee | 100% satisfaction**

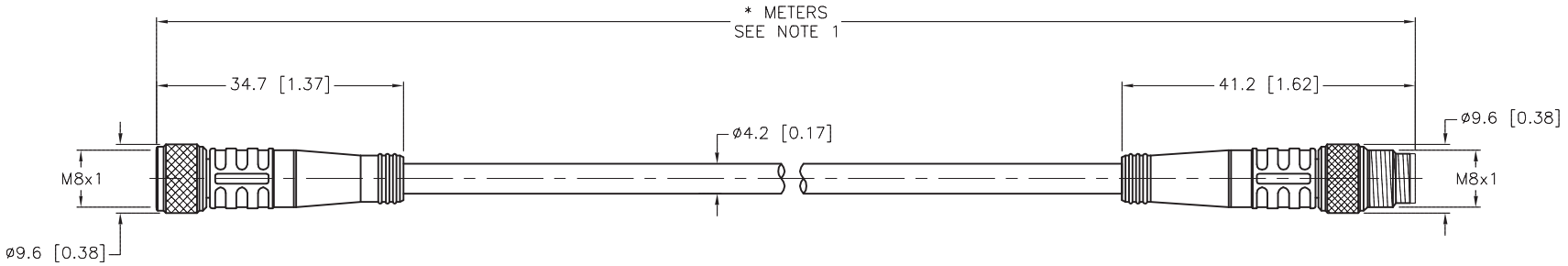
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Find the *Turck RK4.5T-10* at our website: *Click HERE*

| FEMALE END VIEW | MALE END VIEW |
|---|---|
|  |  |
| 1 = BROWN<br>2 = DRAIN<br>3 = BLUE<br>4 = BLACK | 1 = BROWN<br>2 = DRAIN<br>3 = BLUE<br>4 = BLACK |

## 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] | 2.0 A |
| RATED VOLTAGE [V] | 125 VAC/VDC |
| OUTER JACKET MATERIAL/COLOR | TPU/BLACK |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 3x24 AWG |
| DRAIN/SHIELD | 26 AWG DRAIN/FOIL |
| TEMPERATURE RANGE | −40°C to +90°C (−40°F to +194°F) |
| PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP67 |




| 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 CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/S90" DESIGNATES POLYURETHANE (TPU) CABLE.

3. "/S653" DESIGNATES CABLE WITH FOIL SHIELD AND RAIN WIRE. DRAIN IS CONNECTED TO A PIN AT THE CONNECTOR.

**SOURCE DRAWING - FOR REFERENCE ONLY**

| REV | DESCRIPTION | BY | DATE | ECO NO. |
|---|---|---|---|---|
| G | UPDATE MALE COUPLING NUT PER ECO | KMY | 05/09/13 | 40191 |

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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(763) 553−0708 fax
turck.com

MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: RWC | DATE: 09/20/06

APVD: | SCALE: 1=1.0

UNIT OF MEASUREMENT
**MILLIMETER [ INCH ]**

DO NOT SCALE THIS DRAWING

DESCRIPTION: PKG 4M−*−PSG 4M/S90/S653

IDENTIFICATION NO.:

REV: G

FILE: 777014256

SHEET 1 OF 1

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Approved 06/03/2013, work order #41671 by J.S.

**Artisan Technology Group** is an independent supplier of quality pre-owned equipment

## Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

## We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

## Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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