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.

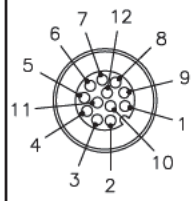
- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

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

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

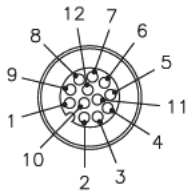
Find the *Turck RK 12T-0.5-RS 12T (U0968-25)* at our website: *Click HERE*

## FEMALE END VIEW




1 = WHITE
2 = BROWN
3 = GREEN
4 = YELLOW
5 = GRAY
6 = PINK
7 = BLUE
8 = RED
9 = ORANGE
10 = TAN
11 = BLACK
12 = VIOLET

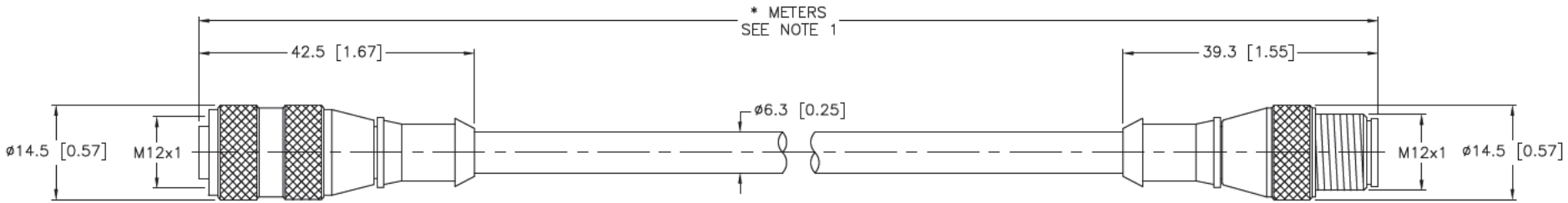
## MALE END VIEW




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## SPECIFICATIONS

| | |
|---|---|
| CONTACT CARRIER MATERIAL/COLOR | TPU/BLACK |
| 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] | 60 VAC/75 VDC |
| OUTER CABLE JACKET MATERIAL/COLOR | PVC/GRAY |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 12x24 AWG |
| TEMPERATURE RANGE | −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 |

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

**SOURCE DRAWING - FOR REFERENCE ONLY**

RELATED DOCUMENTS
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3RD ANGLE PROJECTION

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MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

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CONTACT TURCK FOR MORE INFORMATION

DRFT: RWC | DATE: 04/11/07
DSGN: | SCALE: 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

DESCRIPTION: RK 12T−*−RS 12T

IDENTIFICATION NO.:

REV: D

FILE: 777002585

SHEET 1 OF 1

| REV | DESCRIPTION | BY | DATE | ECO NO. |
|---|---|---|---|---|
| D | DRAWING PROCESSED AS PART OF ECO 33971 | CBM | 04/06/11 | 33971 |

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

**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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