| FEMALE END VIEW        | MALE END VIEW               |             | SPECI                 | IFICATIONS                           |
|------------------------|-----------------------------|-------------|-----------------------|--------------------------------------|
|                        |                             | CONTACT CA  | ARRIER MATERIAL       | NYLON or TPU                         |
| 6,SHIELD               | 6<br>SHIELD                 | MOLDED HEA  | AD MATERIAL/COLOR     | TPU/YELLOW                           |
| 5                      | 5                           | CONTACT MA  | ATERIAL/PLATING       | BRASS/GOLD                           |
| 1 Xoo                  |                             | COUPLING N  | JUT MATERIAL/PLATING  | BRASS/NICKEL                         |
| 1 1002 1               | 4                           | RATED CURR  | RENT [A]              | 2.0 A                                |
| 4                      |                             | RATED VOLT  | AGE [V]               | 60 VAC/75 VDC                        |
| 3´/                    | 2 3                         | OUTER JACK  | ET MATERIAL/COLOR     | PVC/GRAY                             |
| 1 = BROWN              | 1 = BROWN                   | CONDUCTOR   | INSULATION MATERIAL   | PVC                                  |
| 1 = BROWN<br>2 = WHITE | 2 = WHITE                   | NUMBER OF   | CONDUCTORS [AWG]      | 6x24 AWG                             |
| 3 = BLUE               | 3 = BLUE                    | DRAIN/SHIEL | D                     | 26 AWG DRAIN/FOIL AND BRAIDED SHIELD |
| 4 = BLACK<br>5 = GRAY  | 4 = BLACK<br>5 = GRAY       | TEMPERATUR  | E RANGE               | -40°C to +105°C (-40°F to +221°F)    |
| 6 = PINK               | 6 = PINK                    | PROTECTION  | CLASS                 | MEETS IEC IP67                       |
|                        |                             | * METERS    |                       |                                      |
|                        |                             | SEE NOTE 1  |                       |                                      |
|                        |                             |             |                       | 2 [2.17]                             |
| ø15.0 [0.59]           | SHIFLDED AND ANTI-VIBRATION | ø6.6 [0.26] | SHIELDED AND ANTI-VII |                                      |

| Ø15.0 [0.59] - SHIELDED AND ANTI-VIBRATION<br>COUPLING NUT |
|--|
|--|

| 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 |   |  |  |  |

|     | RELATED DOCUMENTS<br>1.<br>2.<br>3.<br>4. | 3RD ANGLE<br>PROJECTION  | THIS DRAWING IS<br>CONFIDENTIAL AND THE<br>PROPERTY OF TURCK<br>INC. USE OF THIS<br>DOCUMENT WITHOUT<br>WRITTEN PERMISSION IS<br>PROHIBITED. |               | MINNEAPOL<br>1-800-<br>(763)<br>(763)<br>(763)<br>www | MPUS DRIVE<br>LIS, MN 55441<br>-544-7769<br>553-7300<br>553-0708 fax<br>.turck.us |
|-----|---|--|--|---------------|---|---|
|     | MATERIAL                                  |  | DRFT RDS   | DATE 04/23/07 | DESCRIPTION<br>RKS 6T-*-RSS 6                         | т   |
|     | SEE SPECIFICATIONS                        | ALL DIMENSIONS<br>DISPLAYED ON THIS<br>DRAWING ARE FOR<br>REFERENCE ONLY | APVD   | SCALE 1=1.0   | 1103 011035 0   | I   |
|     |   |  | UNIT OF MEASUREMENT  |               |   |   |
|     | FINISH                                    |  |  |               | IDENTIFICATION NO.                                    | REV   |
| 13  | SEE SPECIFICATIONS                        | CONTACT TURCK<br>FOR MORE<br>INFORMATION                                 |  | ER [ INCH ]   |   | D   |
| NO. |   |  | DO NOT SCALE   | THIS DRAWING  | FILE: 777003521                                       | SHEET 1 OF 1  |

SHIELDED AND ANTI-VIBRATION COUPLING NUT -/

NOTE:

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

|     |                          |    |          |         | FINISH             | CONTACT TURCK           | MILLIMETER [ INCH      |
|-----|--------------------------|----|----------|---------|--------------------|-------------------------|------------------------|
| D   | UPDATE DRAIN/SHIELD SPEC | NF | 08/15/16 | 56313   | SEE SPECIFICATIONS | FOR MORE<br>INFORMATION |                        |
| REV | DESCRIPTION              | BY | DATE     | ECO NO. | ]                  |                         | DO NOT SCALE THIS DRAW |
|     |                          |    |          |         |                    |                         |                        |