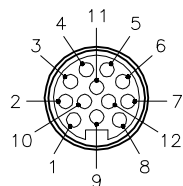
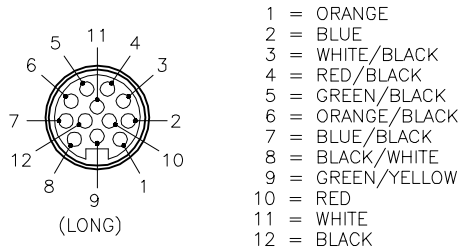


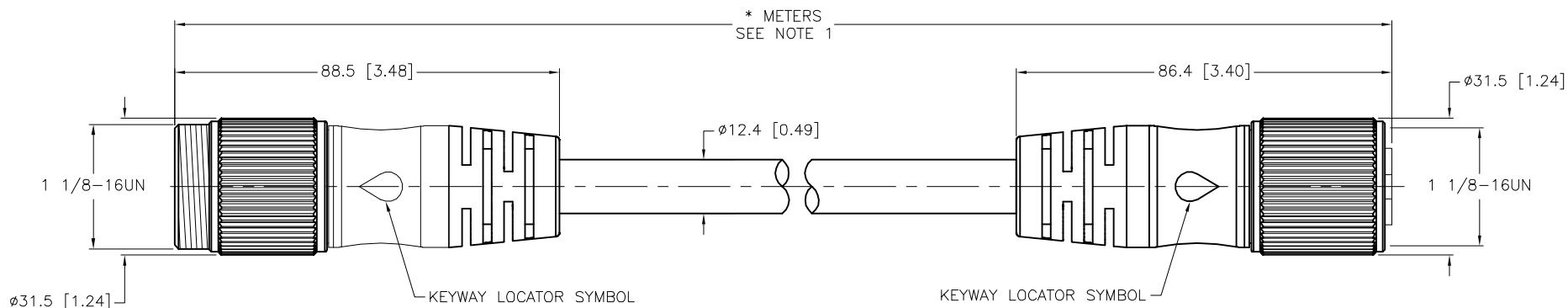
MALE END VIEW

FEMALE END VIEW



SPECIFICATIONS

|                                |   |
|--------------------------------|---|
| CONTACT CARRIER MATERIAL/COLOR | TPU/YELLOW                                  |
| MOLDED HEAD MATERIAL/COLOR     | TPU/YELLOW                                  |
| CONTACT MATERIAL/PLATING       | BRASS/GOLD                                  |
| COUPLING NUT MATERIAL/PLATING  | BRASS/NICKEL                                |
| RATED CURRENT [A]              | 7.0 A                                       |
| RATED VOLTAGE [V]              | 600 V                                       |
| OUTER JACKET MATERIAL/COLOR    | TPU/YELLOW                                  |
| CONDUCTOR INSULATION MATERIAL  | PVC   |
| NUMBER OF CONDUCTORS           | 12x16 AWG                                   |
| TEMPERATURE RATING             | -40°C to +90°C (-40°F to +194°F)            |
| PROTECTION CLASS               | NEMA 1,3,4,6P,12 & IECIP67, IP68,IP69,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

NOTES:

- "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S90" DESIGNATES TPU CABLE.

SOURCE DRAWING - FOR REFERENCE ONLY

|   |   |  |   |  |                           |                                   |
|---|---|--|---|--|---------------------------|-----------------------------------|
| RELATED DOCUMENTS<br>1.<br>2.<br>3.<br>4. | 3RD ANGLE PROJECTION<br>  | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. |   | 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 |                           |                                   |
|   |   | DRFT   | RDS   | DATE   | 07/18/06                  | DESCRIPTION<br>RSM RKM 126-*M/S90 |
| MATERIAL<br>SEE SPECIFICATIONS            | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | APVD   |   | SCALE  | 1=1.5                     |                                   |
| FINISH<br>SEE SPECIFICATIONS              |   | CONTACT TURCK FOR MORE INFORMATION   | UNIT OF MEASUREMENT<br><b>MILLIMETER [ INCH ]</b> |  | IDENTIFICATION NO.        | REV<br>J                          |
| J   | UPDATE PROTECTION CLASS   | CBM  | 04/13/21  | 76628  | DO NOT SCALE THIS DRAWING |                                   |
| REV                                       | DESCRIPTION   | BY   | DATE  | ECO NO.  | FILE: 777006479           | SHEET 1 OF 1                      |