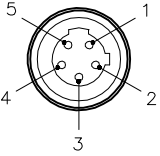
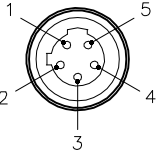
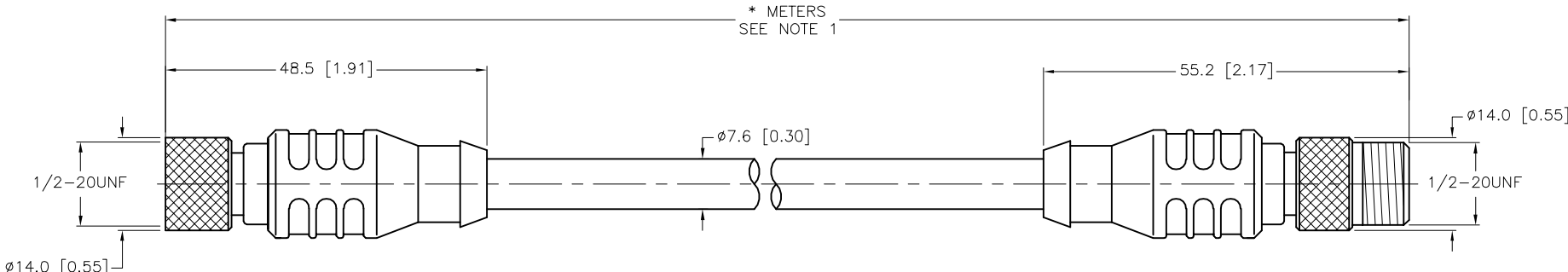


| FEMALE END VIEW                                                                      |  | MALE END VIEW                                                                        |  | SPECIFICATIONS                    |                                        |
|--------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------|--|-----------------------------------|----------------------------------------|
|     |  |     |  | CONTACT CARRIER MATERIAL          | NYLON                                  |
| 1 = RED/WHITE<br>2 = RED/BLUE<br>3 = GREEN/YELLOW<br>4 = RED/ORANGE<br>5 = RED/BLACK |  | 1 = RED/WHITE<br>2 = RED/BLUE<br>3 = GREEN/YELLOW<br>4 = RED/ORANGE<br>5 = RED/BLACK |  | MOLDED HEAD MATERIAL/COLOR        | TPU/YELLOW                             |
|      |  |     |  | CONTACT MATERIAL/PLATING          | BRASS/GOLD                             |
|                                                                                      |  |                                                                                      |  | COUPLING NUT MATERIAL/PLATING     | BRASS/NICKEL                           |
|                                                                                      |  |                                                                                      |  | RATED CURRENT [A]                 | 4.0 A                                  |
|                                                                                      |  |                                                                                      |  | RATED VOLTAGE [V]                 | 250 V                                  |
|                                                                                      |  |                                                                                      |  | OUTER CABLE JACKET MATERIAL/COLOR | PVC/YELLOW                             |
|                                                                                      |  |                                                                                      |  | CONDUCTOR INSULATION MATERIAL     | POLYETHYLENE                           |
|                                                                                      |  |                                                                                      |  | NUMBER OF CONDUCTORS [AWG]        | 5x18                                   |
|                                                                                      |  |                                                                                      |  | TEMPERATURE RANGE                 | -40°C to +105°C (-40°F to +221°F)      |
|                                                                                      |  |                                                                                      |  | PROTECTION CLASS                  | NEMA 1,3,4,6 AND IEC IP67, 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

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

SOURCE DRAWING - FOR REFERENCE ONLY

|                             |  |        |  |
|-----------------------------|--|--------|--|
| OVER 100mm                  |  | ±5.0mm |  |
| *UNLESS OTHERWISE SPECIFIED |  |        |  |

NOTES:

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

|     |                        |    |          |         |
|-----|------------------------|----|----------|---------|
| G   | UPDATE CONDUCTOR COLOR | NF | 08/16/17 | 61071   |
| REV | DESCRIPTION            | BY | DATE     | ECO NO. |

RELATED DOCUMENTS

1.  
2.  
3.  
4.

MATERIAL

FINISH

ALL DIMENSIONS  
DISPLAYED ON THIS  
DRAWING ARE FOR  
REFERENCE ONLY

CONTACT TURCK  
FOR MORE  
INFORMATION

3RD ANGLE  
PROJECTION



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DRFT IK

DATE 10/31/97

APVD

SCALE 1 = 1.0

UNIT OF MEASUREMENT

MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE  
MINNEAPOLIS, MN 55441  
1-800-544-7769  
(763) 553-7300  
(763) 553-0708 fax  
www.turck.us

TURCK

DESCRIPTION

KBE 5T-\*--SBE 5T

IDENTIFICATION NO.

REV

G

FILE: 777000609

SHEET 1 OF 1