

FEMALE END VIEW

1 = RED/WHITE  
2 = RED  
3 = GREEN  
4 = RED/YELLOW  
5 = RED/BLACK

MALE END VIEW

1 = RED/WHITE  
2 = RED  
3 = GREEN  
4 = RED/YELLOW  
5 = RED/BLACK

| SPECIFICATIONS                |                                         |
|-------------------------------|-----------------------------------------|
| CONTACT CARRIER MATERIAL      | NYLON OR TPU                            |
| MOLDED HEAD MATERIAL/COLOR    | TPU/YELLOW                              |
| CONTACT MATERIAL/PLATING      | BRASS/GOLD                              |
| COUPLING NUT                  | BRASS/NICKEL                            |
| RATED CURRENT [A]             | 4.0 A                                   |
| RATED VOLTAGE [V]             | 250 V                                   |
| OUTER JACKET MATERIAL/COLOR   | PVC/YELLOW                              |
| CONDUCTOR INSULATION MATERIAL | PVC                                     |
| NUMBER OF CONDUCTORS [AWG]    | 5x22 AWG                                |
| TEMPERATURE RANGE             | -40°C to +105°C (-40°F to +221°F)       |
| PROTECTION CLASS              | NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K |

\* METERS  
SEE NOTE 1

| 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.

RELATED DOCUMENTS

1.  
2.  
3.  
4.

3RD ANGLE PROJECTION

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

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT

RWC

DATE

07/18/06

APVD

SCALE

1=1.0

UNIT OF MEASUREMENT

MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

DESCRIPTION

KB 5T-\*--WSB 5T

IDENTIFICATION NO.

FILE: 777013993

REV

C

SHEET

1 OF 1