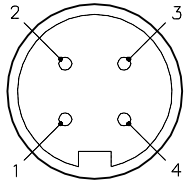


FEMALE END VIEW

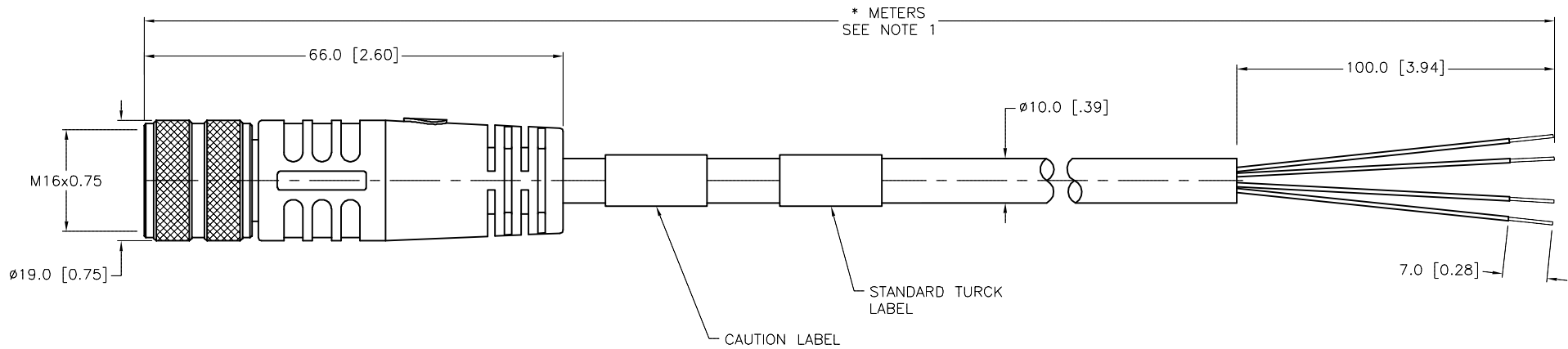


- 1 = WHITE
- 2 = GREEN/YELLOW
- 3 = BLACK
- 4 = RED

M16 connector

SPECIFICATIONS

MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT CARRIER MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	T <sub>e</sub> CU/GOLD
COUPLING NUT MATERIAL	BRASS/NICKEL
RATED CURRENT [A]	15.0 A
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
NUMBER OF CONDUCTORS [AWG]	4x14 AWG
TEMPERATURE RANGE	-40°C TO +90°C (-40°F TO +194°F)
PROTECTION CLASS	MEETS IEC IP67



CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH 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.

**CAUTION:**  
RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1.				DRFT GAR		DATE 12/20/06	
2.				APVD		SCALE 1=1.0	
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT		DESCRIPTION	
4.				MILLIMETER [ INCH ]		BKM 44-193-*	
MATERIAL		SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.	
FINISH		SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING		REV	
J		UPDATED GRN CONDUCTOR TO GRN/YELLOW PER ECO		TV		08/15/17	
60452		ECO NO.		BY		DATE	
REV		DESCRIPTION		FILE: 777014872		SHEET 1 OF 1	