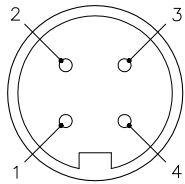


FEMALE END VIEW

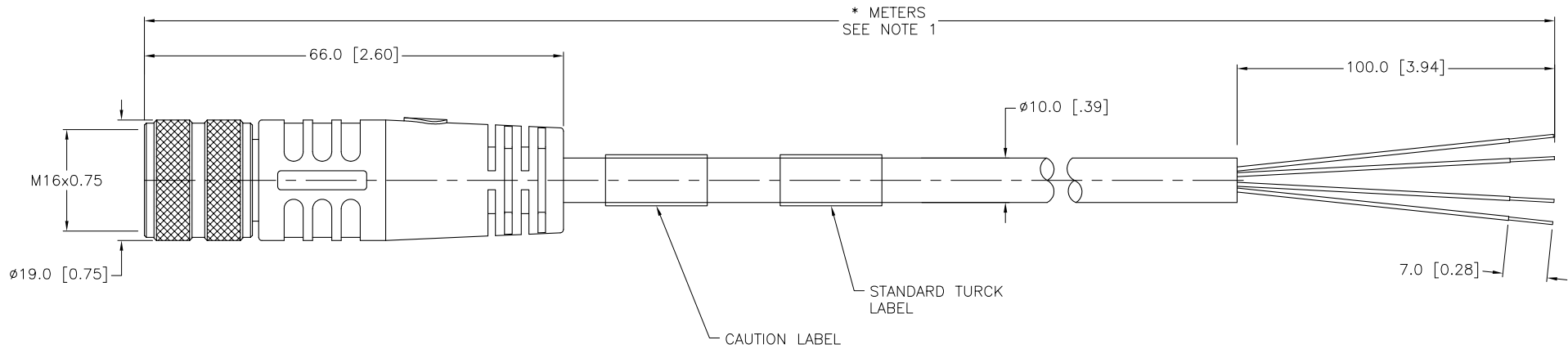


- 1 = WHITE
- 2 = GREEN
- 3 = BLACK
- 4 = RED

M16 connector

SPECIFICATIONS

MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT CARRIER MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	TeCU/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
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

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 PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		<p>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</p>	
1.				DRFT	GAR	DATE	12/20/06
2.				DSGN		SCALE	1=1.0
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY				DESCRIPTION	
4.		CONTACT TURCK FOR MORE INFORMATION				BKM 44-193-*	
MATERIAL		UNIT OF MEASUREMENT		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS		MILLIMETER [INCH]				H	
FINISH		DO NOT SCALE THIS DRAWING		FILE: 777014872		SHEET 1 OF 1	
SEE SPECIFICATIONS							

H	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/06/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.