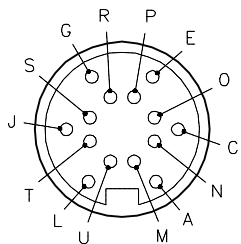


FEMALE END VIEW

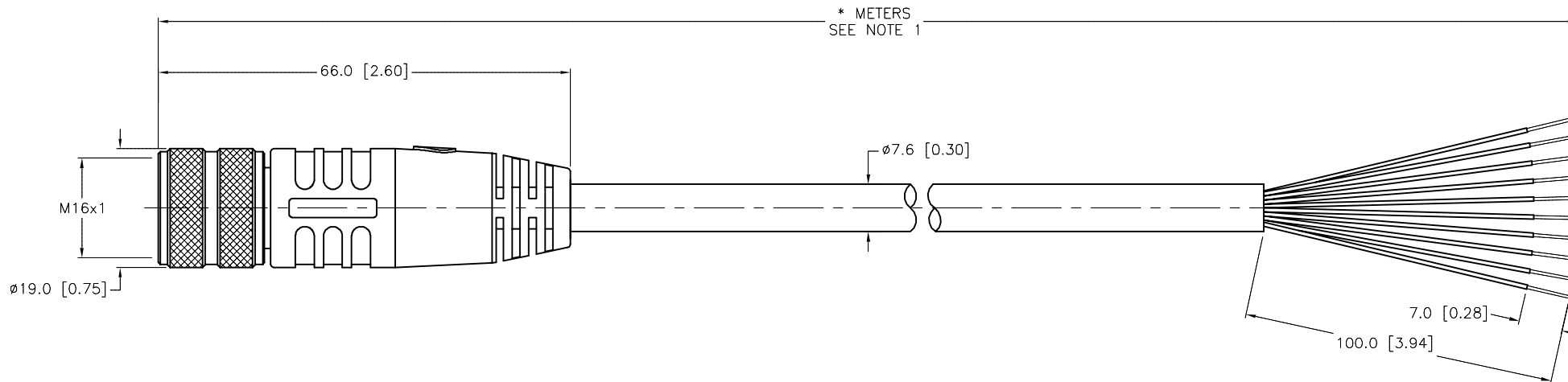


- A = N/C
- C = GREY
- E = GREEN
- G = BLACK
- J = N/C
- L = N/C
- M = BROWN
- N = PINK
- O = YELLOW
- P = WHITE
- R = RED
- S = VIOLET
- T = N/C
- U = BLUE

M16 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL	BRASS/NICKEL
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	30 VAC/VDC
OUTER JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS [AWG]	12x24 AWG
TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S101" DESIGNATES FLEXLIFE-20 CABLE AND C-TRACK RATED CABLE.
- UNUSED CONDUCTORS TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	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	
			TURCK	DESCRIPTION BKM 14-954-*/S101
MATERIAL SEE SPECIFICATIONS	DRFT JBJ DATE 07/21/03 APVD SCALE 1=1.0	UNIT OF MEASUREMENT MILLIMETER [INCH]		
FINISH SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	IDENTIFICATION NO.		REV J
DO NOT SCALE THIS DRAWING		FILE: 777002119		SHEET 1 OF 1

J	UPDATE CABLE SPECIFICATIONS	KMY	03/19/14	44306
REV	DESCRIPTION	BY	DATE	ECO NO.