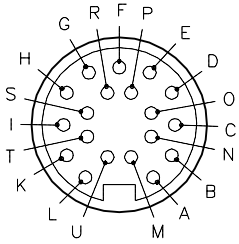



FEMALE END VIEW

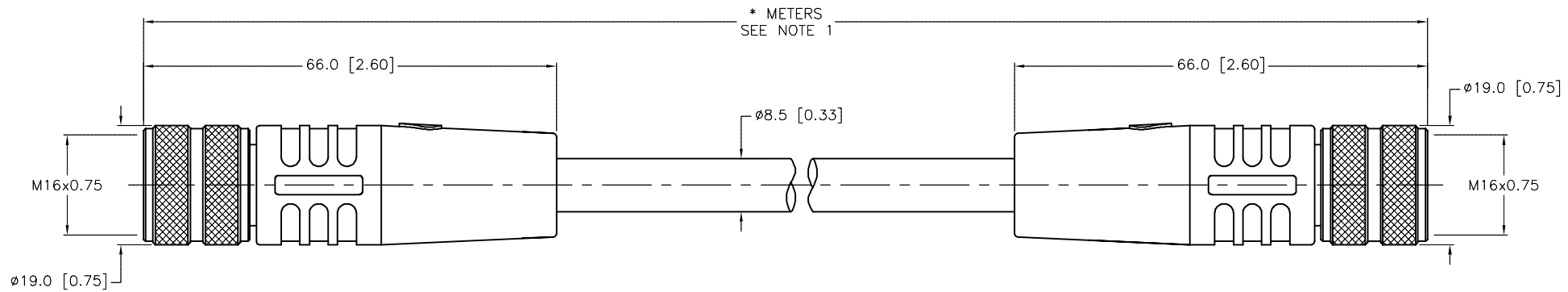
- A = BLUE
- B = GRAY/PINK
- C = RED/BLUE
- D = WHITE/GREEN
- E = BLACK
- F = BROWN/GREEN
- G = PINK
- H = WHITE/YELLOW
- I = GREEN
- K = YELLOW/BROWN
- L = BROWN
- M = ORANGE
- N = GRAY/BROWN
- O = VIOLET
- P = WHITE
- R = RED
- S = GRAY
- T = YELLOW
- U = TAN



 M16 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/BLACK
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	30 VAC/VDC
OUTER CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	19x22 AWG
DRAIN/SHIELD	24 AWG DRAIN/POLYESTER FOIL SHIELD
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS IEC IP67



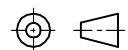
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

\* UNLESS OTHERWISE SPECIFIED

NOTES:

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

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.	<b>TURCK INC</b> High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1.		DRFT RDS	DATE 08/03/09	DESCRIPTION BKM BKM 19-995-*
2.		APVD	SCALE 1=1.0	
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		IDENTIFICATION NO.
4.		CONTACT TURCK FOR MORE INFORMATION		
MATERIAL	SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING		REV C
FINISH	SEE SPECIFICATIONS	FILE: 777015371		SHEET 1 OF 1

C	REMOVE FINS FROM MOLDED BODIES	RDS	03/09/15	49222
REV	DESCRIPTION	BY	DATE	ECO NO.