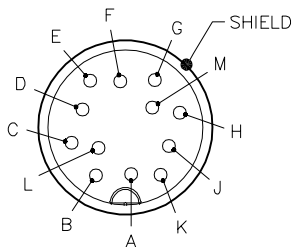


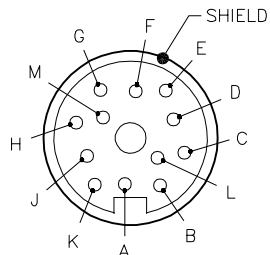
MALE END VIEW



- A = BROWN
- B = BLUE
- C = WHITE
- D = GREEN
- E = YELLOW
- F = GREY
- G = PINK
- H = RED
- J = BLACK
- K = ORANGE
- L = TAN
- M = VIOLET

M16 connector

FEMALE END VIEW

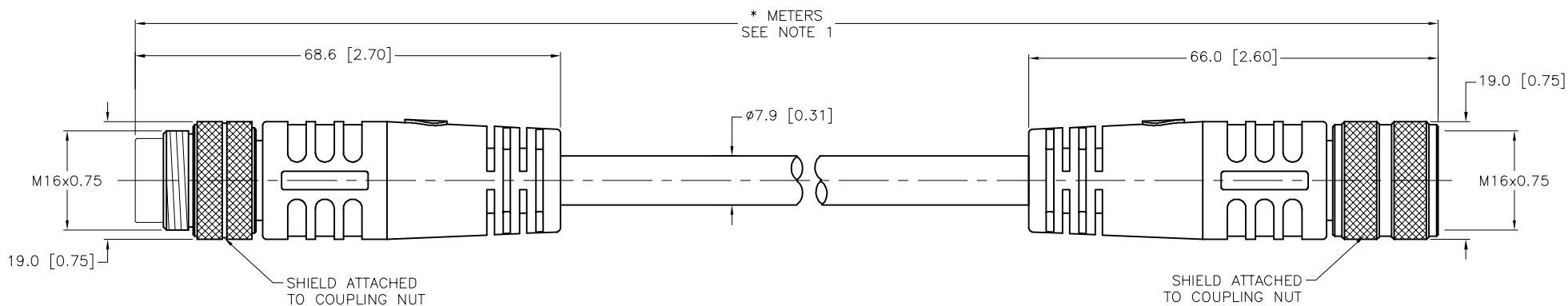


- A = BROWN
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- J = BLACK
- K = ORANGE
- L = TAN
- M = VIOLET

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]	4.0 A
RATED VOLTAGE [V]	60 VAC/VDC
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	12X22 AWG
DRAIN/SHIELD	24 AWG/38 AWG TINNED-COPPER BRAID
TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
PROTECTION CLASS	MEETS IEC IP60



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.

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.		<p>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us</p>	
		DRFT	RDS		DATE 01/22/10
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD	SCALE 1=1.0	IDENTIFICATION NO.	REV C
FINISH SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]			
CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		SHEET 1 OF 1	

C	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/07/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.