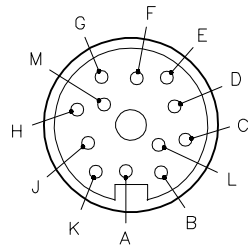


FEMALE END VIEW

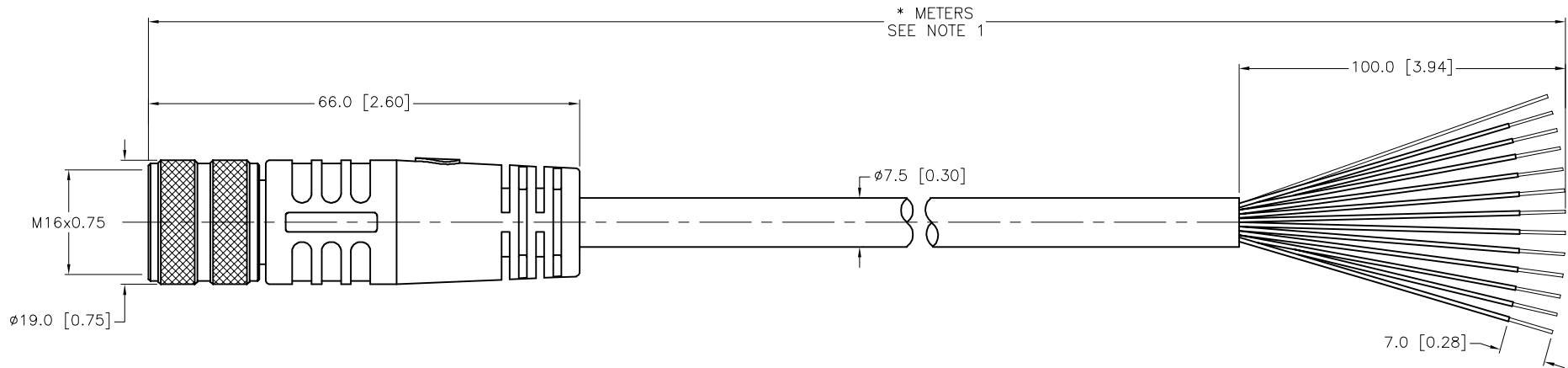


A = BROWN
B = BLUE
C = WHITE
D = GREEN
E = YELLOW
F = GRAY
G = PINK
H = RED
J = BLACK
K = ORANGE
L = TAN
M = VIOLET

 M16 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	125 VAC/VDC
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	12x22 AWG
DRAIN/SHIELD	24 AWG/ALUM.-POLYESTER FOIL
TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
PROTECTION CLASS	MEETS IEC IP67

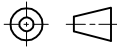


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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			TURCK			
	MATERIAL		DRFT JBJ	DATE 03/27/03	DESCRIPTION	
	SEE SPECIFICATIONS		APVD	SCALE 1=1.0	BKMV 12-967-*	
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]	IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS			CONTACT TURCK FOR MORE INFORMATION		H	
			DO NOT SCALE THIS DRAWING		FILE: 777001943	SHEET 1 OF 1