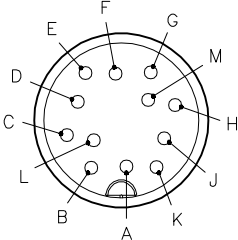


MALE END VIEW

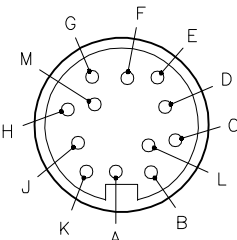


A = WHITE
B = BROWN
C = GREEN
D = YELLOW
E = GRAY
F = PINK

G = BLUE
H = RED
J = ORANGE
K = TAN
L = BLACK
M = VIOLET

 M16 connector

FEMALE END VIEW



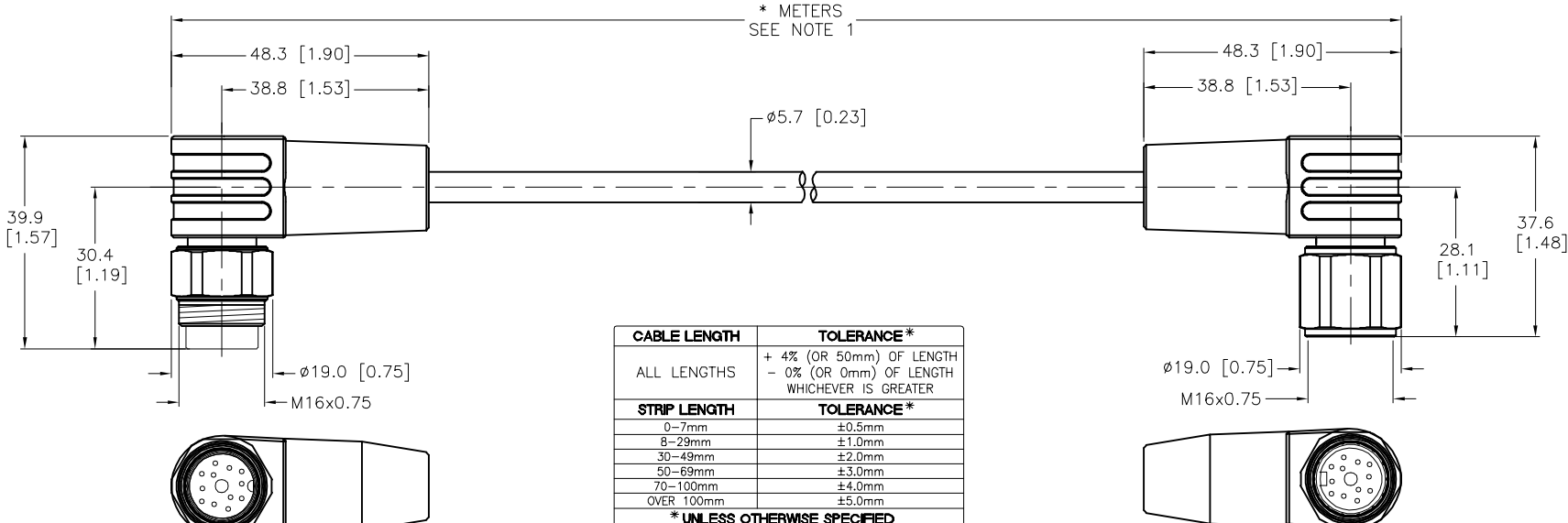
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L = BLACK
M = VIOLET

 M16 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPV/BLACK
MOLDED HEAD MATERIAL/COLOR	TPV/WHITE
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	125 VAC/VDC
OUTER JACKET MATERIAL/COLOR	TPV/WHITE
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

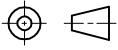
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

NOTES:

1. "*" 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.	 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us		
1.		DRFT	RDS	DATE 02/16/18	DESCRIPTION WD-BSWMV BKWMV 12-1464-*M
2.		APVD	L.H.	SCALE 1=1.3	
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]		
4.	DO NOT SCALE THIS DRAWING				
MATERIAL	SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION			REV A
FINISH		SEE SPECIFICATIONS			