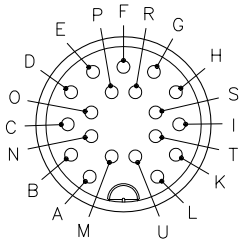


MALE END VIEW

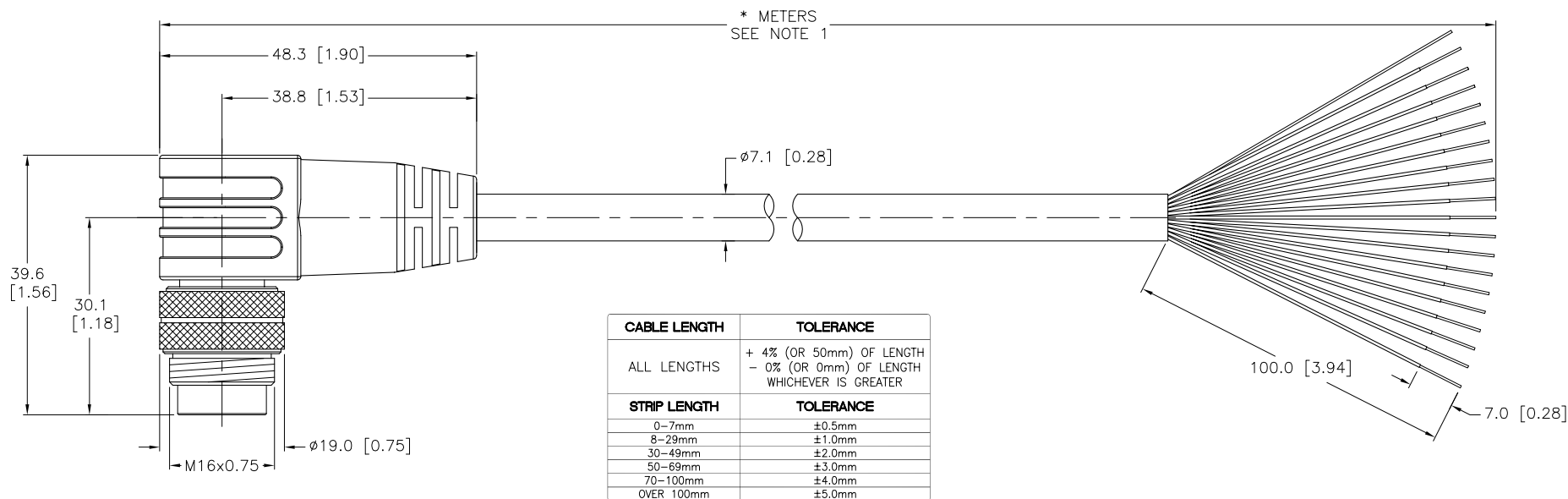


- A = RED/BLUE
- B = WHITE/GREEN
- C = GREY
- D = BROWN/GREEN
- E = GREEN
- F = GREEN/YELLOW
- G = BLACK
- H = WHITE/YELLOW
- I = WHITE/GREY
- K = GREY/BROWN
- L = GREY/PINK
- M = BROWN
- N = PINK
- O = YELLOW
- P = WHITE
- R = RED
- S = VIOLET
- T = YELLOW/BROWN
- U = BLUE

M16 connector

SPECIFICATIONS

MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT CARRIER MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	30 VAC/VDC
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	19x26 AWG
DRAIN/SHIELD	28 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

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

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	MATERIAL SEE SPECIFICATIONS	DRFT JBU	DATE 09/29/03	DESCRIPTION BSWM 19-873-*	
FINISH SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DSGN	SCALE 1=1.0	UNIT OF MEASUREMENT MILLIMETER [INCH]	IDENTIFICATION NO. REV F
DO NOT SCALE THIS DRAWING		FILE: 777002582		SHEET 1 OF 1	

F	UPDATE DRAIN SIZE	CK	04/27/11	34927
REV	DESCRIPTION	BY	DATE	ECO NO.