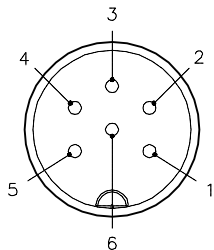


MALE END VIEW



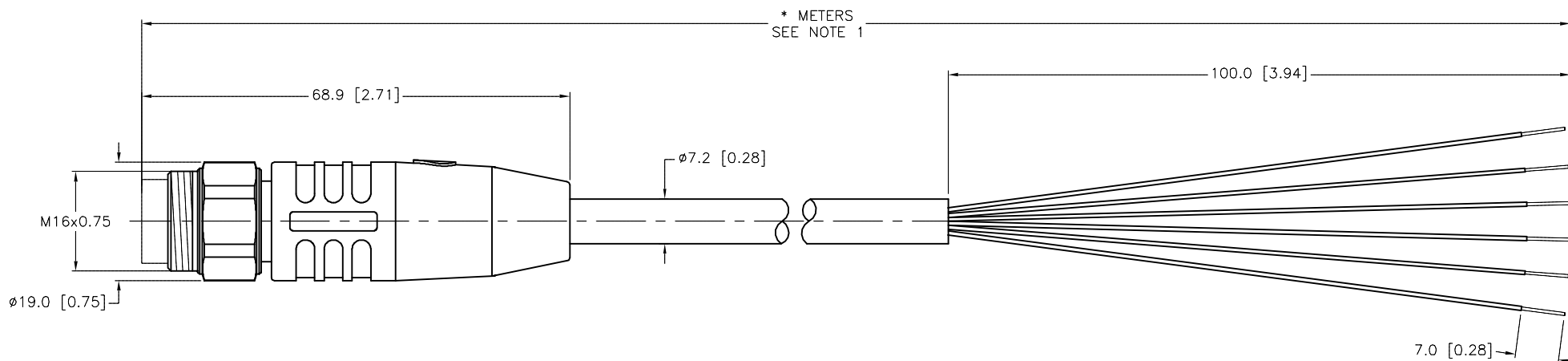
- 1 = BROWN
2 = WHITE
3 = BLUE
4 = GREEN
5 = GRAY
6 = YELLOW



M16 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPV/BLACK
MOLDED HEAD MATERIAL/COLOR	TPV/WHITE
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	316 STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	7.0 A
RATED VOLTAGE [V]	300 VAC/VDC
OUTER JACKET MATERIAL/COLOR	TPV/WHITE
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS [AWG]	6x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS IEC IP67

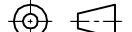


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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	MATERIAL	DRFT NF	DATE 09/01/15				DESCRIPTION WD-BSMV 6-1449-*	
	SEE SPECIFICATIONS	APVD J.B.	SCALE 1=1.0					
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV A		
SEE SPECIFICATIONS							CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING
				FILE: 777036043		SHEET 1 OF 1		

A	DRAWING RELEASE	NF	09/03/15	
REV	DESCRIPTION	BY	DATE	ECO NO.