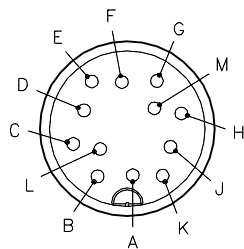
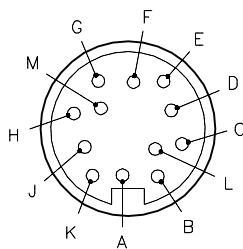


MALE END VIEW

FEMALE 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

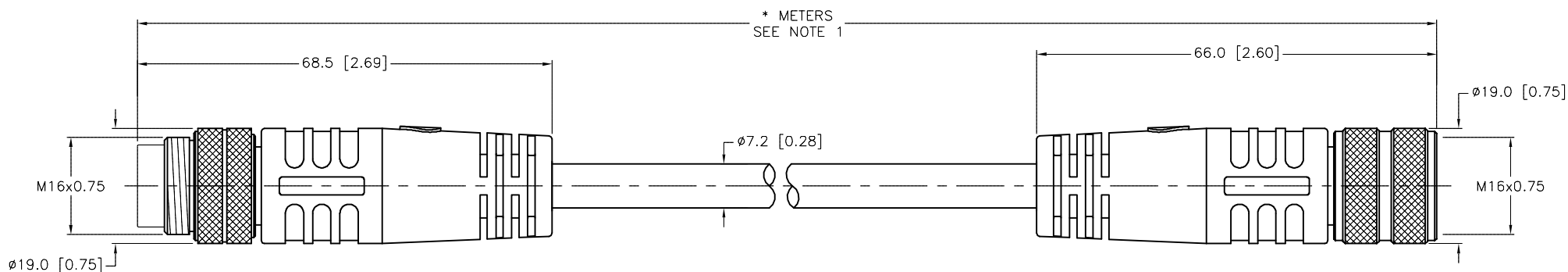


M16 connector

M16 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
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]	125 VAC/VDC
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	12x22 AWG
DRAIN/SHIELD	24 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

\* 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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		DRFT	JB	DATE	06/09/03	DESCRIPTION BSM BKM 12-967-*
MATERIAL	SEE SPECIFICATIONS	APVD		SCALE	1=1.0	
FINISH	SEE SPECIFICATIONS	UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		IDENTIFICATION NO.		REV H
		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: 777002079
				SHEET 1 OF 1		

H	DRAWING PROCESSED AS PART OF ECO 37004	KMY	10/03/12	37004
REV	DESCRIPTION	BY	DATE	ECO NO.