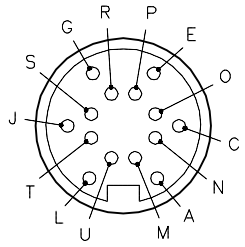
FEMALE END VIEW

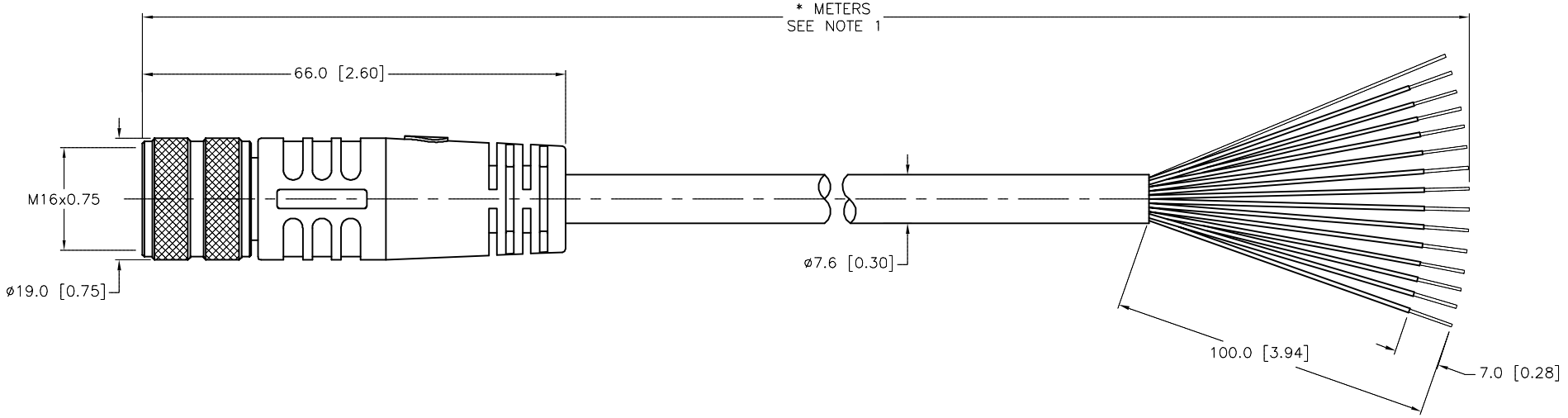


A = BROWN
C = RED/BLUE
E = BLACK
G = PINK
J = GREEN
L = BLUE
M = ORANGE
N = GRAY/BROWN
O = VIOLET
P = WHITE
R = RED
S = GRAY
T = YELLOW
U = TAN

M16 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	POM/BLACK
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	30 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	14x22 AWG
DRAIN/SHIELD	24 AWG/ALUMINUM-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**	

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

2. "/S771" DESIGNATES BLACK MOLDED PLUG BODY.

REV	DESCRIPTION	BY	DATE	ECO NO.
G	REMOVE TRADEMARKED MATERIAL REFERENCES	CBM	11/16/12	40471

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: RWC | DATE: 03/07/07

APVD: | SCALE: 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]
DO NOT SCALE THIS DRAWING

DESCRIPTION: BKMK 14-998-*/S771

IDENTIFICATION NO.:

REV: G

FILE: 777016351

SHEET 1 OF 1