

MALE END VIEW (P1)

1 = WHITE
2 = GREEN/YELLOW
3 = BLACK

M16 connector

FEMALE END VIEW (J1-J3)

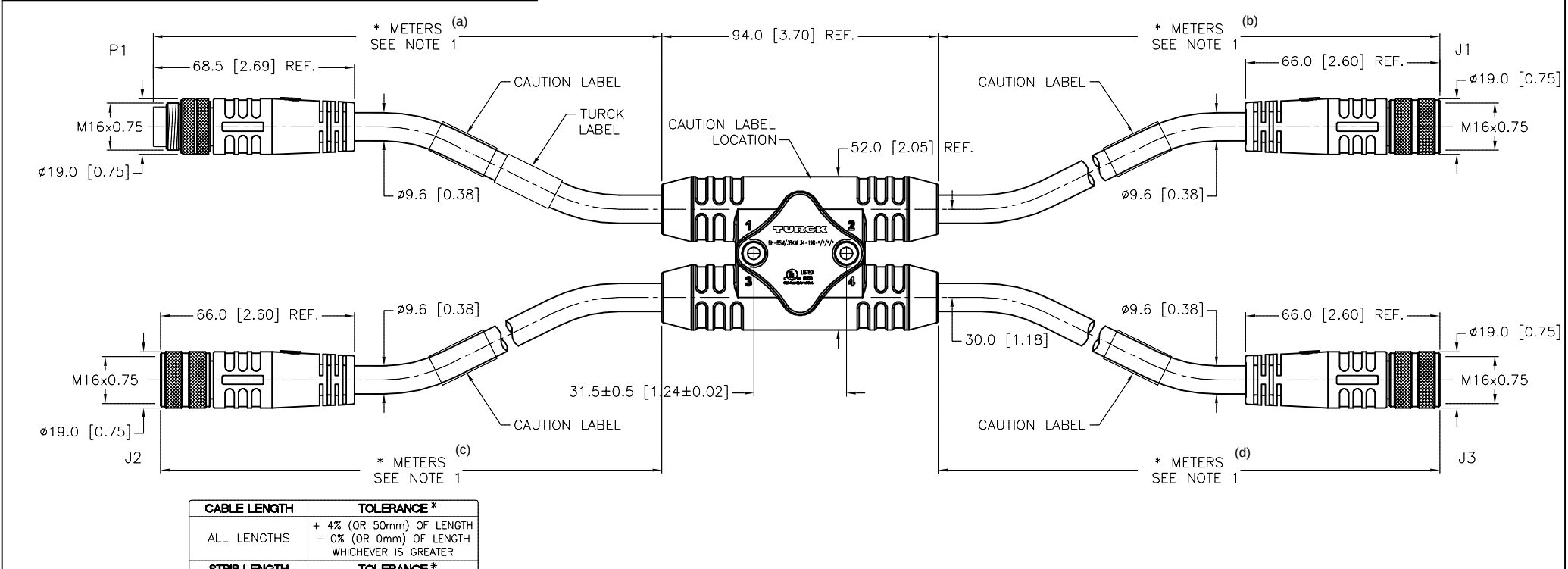
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M16 connector

WIRING DIAGRAM

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED BODY MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD (P1), TECU/GOLD (J1-J3)
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	15.0 A
RATED VOLTAGE [V]	600 VAC/VDC
OUTER JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x14 AWG
TEMPERATURE RANGE	-40°C TO +90°C (-40°F TO +194°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.

CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.

2.

3.

4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS

APVD

DATE 09/04/08

SCALE 1=2.0

UNIT OF MEASUREMENT

MILLIMETERS

DO NOT SCALE THIS DRAWING

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TURCK

DESCRIPTION

BH-BSM/3BKM 34-198-*/*/*/*

(a) (b) (c) (d)

IDENTIFICATION NO.

777022641

REV

H

FILE: 777022641

SHEET 1 OF 1

H	UPDATE CONDUCTOR COLOR	NF	07/10/17	60434
REV	DESCRIPTION	BY	DATE	ECO NO.