

MALE END VIEW

1 = BROWN
2 = WHITE
3 = BLUE
4 = GREEN/YELLOW

FEMALE END VIEW

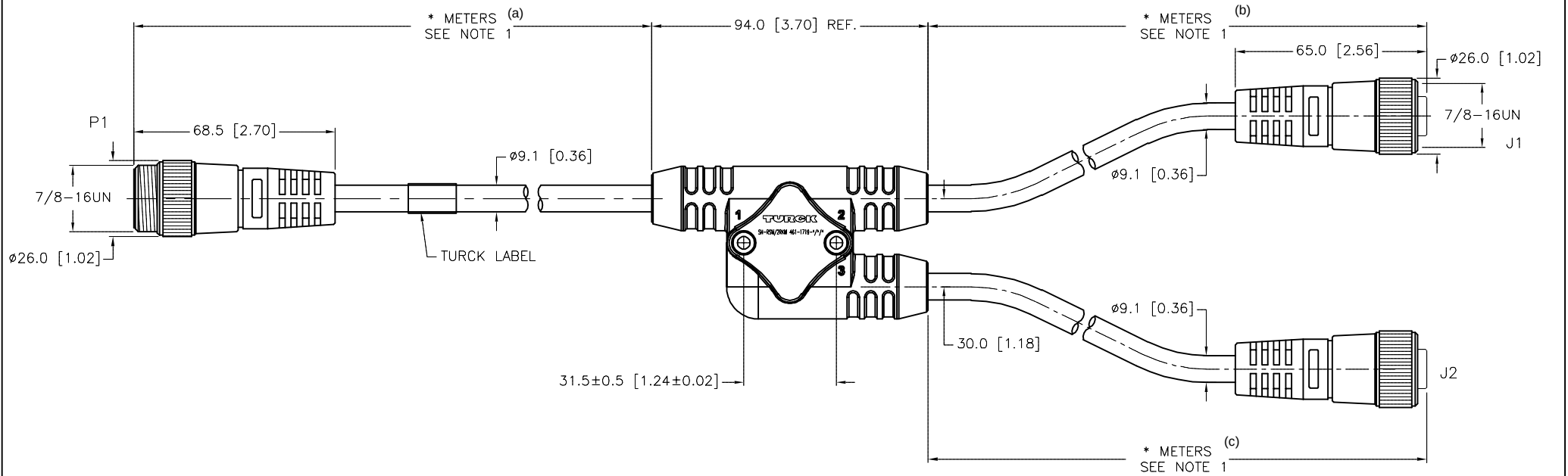
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WIRING DIAGRAM

1 2 3 4 P1 1 2 3 4 J1 1 2 3 4 J2

SPECIFICATIONS

MOLDED BODY MATERIAL/COLOR	TPU/YELLOW
CONTACT CARRIER MATERIAL	TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	10.0 A
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	TPE/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC/NYLON
NUMBER OF CONDUCTORS [AWG]	4x16 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.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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DRFT NF
APVD T.V.

DATE 05/30/18
SCALE 1=2.0

DESCRIPTION
SH-RSM/2RKM 461-1719-*/**
(a) (b) (c)

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

MATERIAL
SEE SPECIFICATIONS

FINISH
SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

UNIT OF MEASUREMENT
MILLIMETERS

DO NOT SCALE THIS DRAWING

IDENTIFICATION NO.

REV
A

A DRAWING RELEASE
REV DESCRIPTION

NF 06/29/18
BY DATE ECO NO.

FILE: 777041761

SHEET 1 OF 1