

MALE END VIEW

1 (LONG)

1 = BLACK
2 = BROWN
3 = BLUE

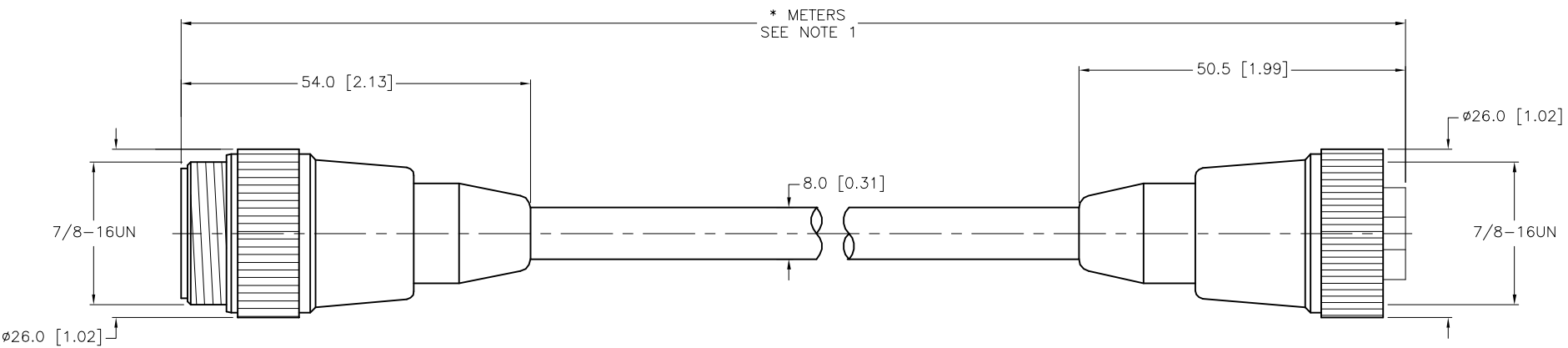
FEMALE END VIEW

1

1 = BLACK
2 = BROWN
3 = BLUE

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/COLOR	NYLON/BLACK
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	CPE/YELLOW
CONDUCTOR INSULATION MATERIAL	EPDM
NUMBER OF CONDUCTORS [AWG]	3x18 AWG
TEMPERATURE RANGE	-50°C to +105°C (-58°F to 221°F)
PROTECTION CLASS	NEMA 1,3,4,6P,12 & IECIP67, IP68,IP69,IP69K



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.
2. "/S600" DESIGNATES HEAVY DUTY RUBBER JACKET AND CONDUCTOR INSULATION.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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DRFT RDS
APVD T.S.

DATE 01/08/13
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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

DESCRIPTION
RS RK 31-*M/S600

IDENTIFICATION NO.
FILE: 777030360

REV
B

SHEET 1 OF 1

B	UPDATE PROTECTION CLASS	CBM	04/13/21	76628
REV	DESCRIPTION	BY	DATE	ECO NO.