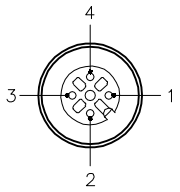
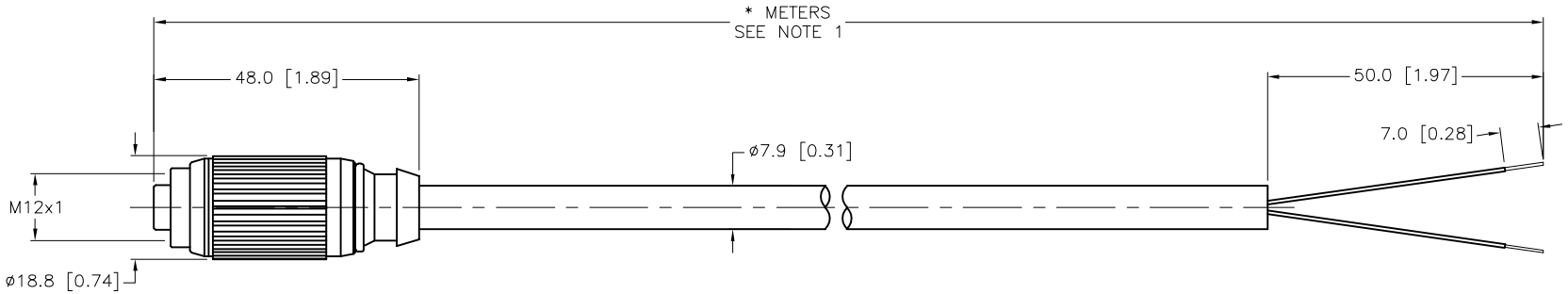
FEMALE END VIEW



1 = BROWN (+ VOLTAGE)
2 = N/C
3 = BLUE (– VOLTAGE)
4 = N/C

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE–GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED VOLTAGE [V]	250 V
RATED CURRENT [A]	4.0 A
OUTER JACKET MATERIAL/COLOR	PVC/BLUE
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
NUMBER OF CONDUCTORS [AWG]	2x16 AWG
TEMPERATURE RATING	–40°C to +80°C (–40°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



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. 2020 NEC NOW REQUIRES A DEDICATED GROUND CONDUCTOR FOR ITC–ER AND PLTC–ER CABLES WHEN INSTALLED IN HAZARDOUS LOCATIONS ALTHOUGH UL CABLE STANDARDS DO NOT REQUIRE A GROUND CONDUCTOR. THIS PRODUCT DOES NOT HAVE A DEDICATED GROUND CONDUCTOR. THEREFORE, WHEN INSTALLED IN A HAZARDOUS LOCATION THE INSTALLATION PRACTICES FOR ITC OR PLTC CABLES MUST BE FOLLOWED TO PROVIDE GROUND CONTINUITY.

REV	DESCRIPTION	BY	DATE	ECO NO.
G	UPDATE CABLE OD	NF	03/12/24	79887

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.

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

MATERIAL

FINISH

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT RDS | DATE 12/12/06

APVD | SCALE 1=1.3

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

DESCRIPTION
RKGV 254B–*M

IDENTIFICATION NO.

REV G

FILE: 777014490

SHEET 1 OF 1