

FEMALE END VIEW

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

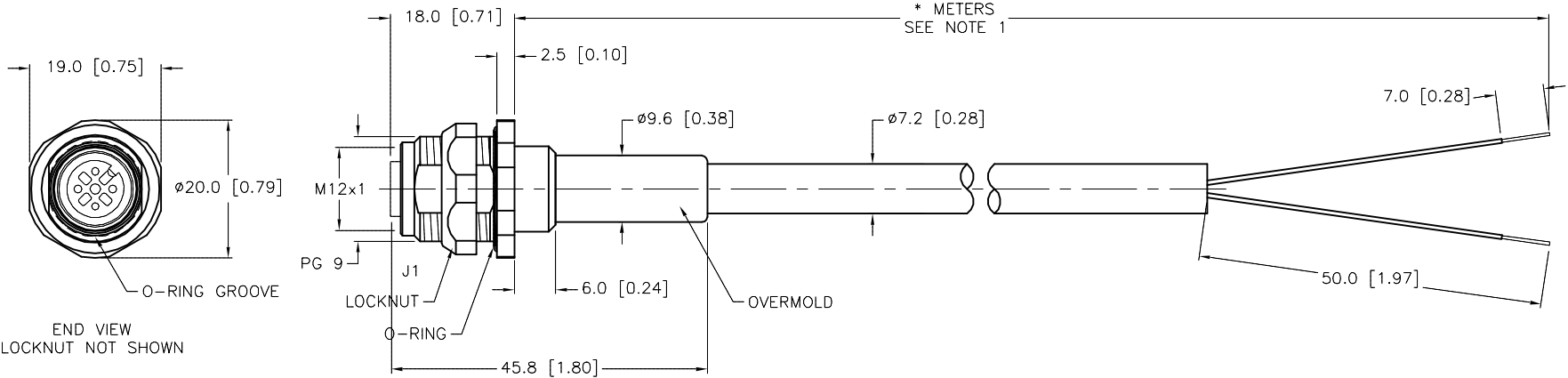


TYPICAL PANEL CUTOUT

15.3 [0.60]
13.6 [0.54]

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU OR NYLON
MOLDED MATERIAL/COLOR	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CABLE JACKET/COLOR	PVC/BLUE
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
NUMBER OF CONDUCTORS [AWG]	2x16 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
MAX. PANEL THICKNESS	3.0 [0.12]



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

DATE 05/06/09

SCALE 1=1.0

DESCRIPTION FKFD 254B-*M

MATERIAL SEE SPECIFICATIONS

FINISH SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT RWC

APVD

UNIT OF MEASUREMENT MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

IDENTIFICATION NO.

REV E

FILE: 777017435

SHEET 1 OF 1

E	UPDATE CONDUCTOR INSULATION MATERIAL	NF	06/09/16	55092
REV	DESCRIPTION	BY	DATE	ECO NO.