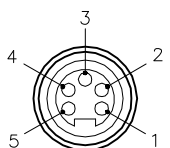


MALE END VIEW



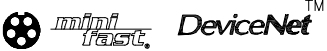
1 = BARE (SHIELD)

2 = RED (+ VOLTAGE)

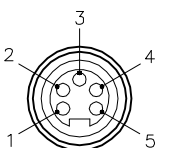
3 = BLACK (- VOLTAGE)

4 = WHITE (CAN_H)

5 = BLUE (CAN_L)



FEMALE END VIEW



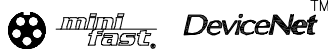
1 = BARE (SHIELD)

2 = RED (+ VOLTAGE)

3 = BLACK (- VOLTAGE)

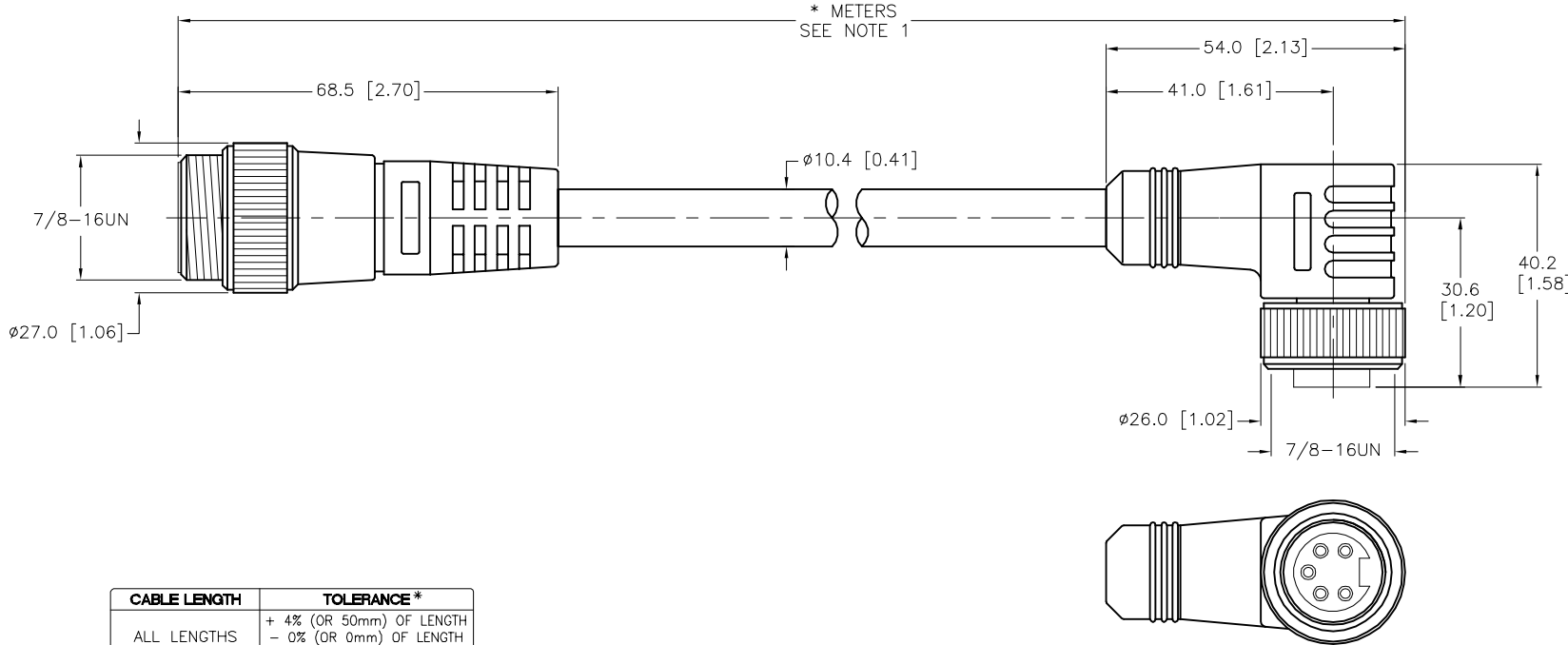
4 = WHITE (CAN_H)

5 = BLUE (CAN_L)



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/BLUE-GRAY
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	300 V
CABLE JACKET MATERIAL/COLOR	TPU/GRAY
CONDUCTOR INSULATION MATERIAL	FOAMED HDPE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2x18 AWG, 2x15 AWG, 18 AWG DRAIN
SHIELDING	FOIL (PAIRS), ALUM. FOIL (OVERALL)
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	NEMA 1,3,4,6P,12 & IECIP67, IP68,IP69,IP69K



* METERS
SEE NOTE 1

7/8-16UN

68.5 [2.70]

27.0 [1.06]

10.4 [0.41]

54.0 [2.13]

41.0 [1.61]

26.0 [1.02]

7/8-16UN

30.6 [1.20]

40.2 [1.58]

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.

RELATED DOCUMENTS

1.
2.
3.
4.

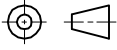
MATERIAL

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 10/08/02


SCALE 1=1.3

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

RSM WKM 575-*M

IDENTIFICATION NO.

REV

E

FILE: 777005087

SHEET 1 OF 1