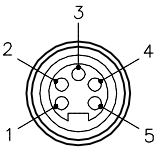
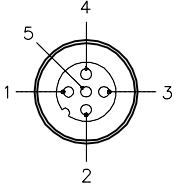


FEMALE END VIEW



1 = BARE (SHIELD)
2 = RED (+ VOLTAGE)
3 = BLACK (- VOLTAGE)
4 = WHITE (CAN_H)
5 = BLUE (CAN_L)

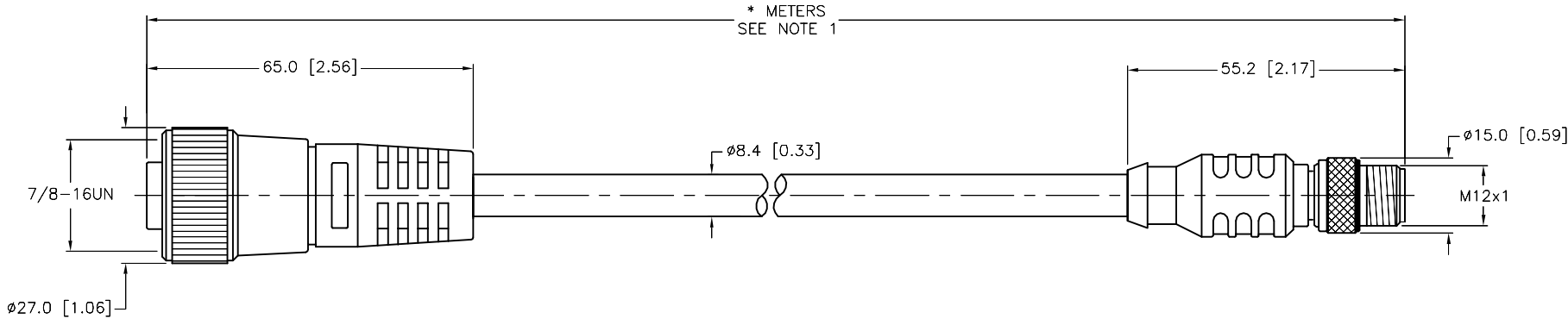
MALE END VIEW



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] | 4.0 A |
| RATED VOLTAGE [V] | 250 V |
| OUTER JACKET MATERIAL/COLOR | PVC/GRAY |
| CONDUCTOR INSULATION MATERIAL | PE (DATA), PVC (POWER) |
| NUMBER OF CONDUCTORS [AWG] | 2x16 AWG, 2x20 AWG, 20 AWG DRAIN |
| SHIELDING | FOIL (PAIRS), FOIL (OVERALL) |
| TEMPERATURE RATING | -30°C to +75°C (-22°F to +167°F) |
| PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP67 |



* METERS
SEE NOTE 1

65.0 [2.56]

55.2 [2.17]

7/8-16UN

8.4 [0.33]

15.0 [0.59]

M12x1

27.0 [1.06]

| 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.

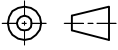
RELATED DOCUMENTS

1.
2.
3.
4.

MATERIAL

FINISH

3RD ANGLE PROJECTION



ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS
DSGN

DATE 12/13/06
SCALE 1=1.3

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

TURCK INC

High Technology Sensors and Automation Controls

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

DESCRIPTION

RKM RSC 5711-*M

IDENTIFICATION NO.

REV
C

FILE: 777007552

SHEET 1 OF 1

| | | | | |
|-----|--|-----|----------|---------|
| C | DRAWING PROCESSED AS PART OF ECO 33971 | CBM | 04/06/11 | 33971 |
| REV | DESCRIPTION | BY | DATE | ECO NO. |