

MALE END VIEW

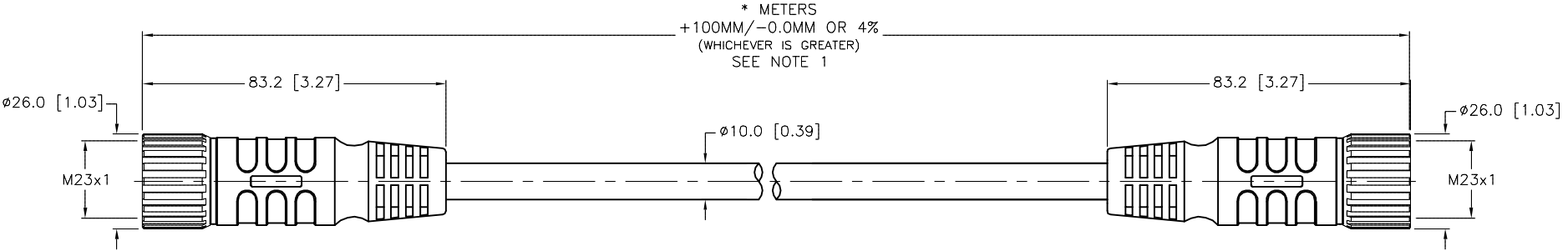
1 = VIOLET
2 = RED
3 = GRAY
4 = RED/BLUE
5 = GREEN
6 = BLUE
7 = GRAY/PINK
8 = WHITE/GREEN
9 = WHITE/YELLOW
10 = WHITE/GRAY
11 = BLACK
12 = GREEN/YELLOW
13 = YELLOW/BROWN
14 = BROWN/GREEN
15 = WHITE
16 = YELLOW
17 = PINK
18 = GRAY/BROWN
19 = BROWN

M23 connector

FEMALE END VIEW

M23 connector

| SPECIFICATIONS | |
|-------------------------------|--|
| CONTACT CARRIER MATERIAL | NYLON or PBT |
| MOLDED HEAD MATERIAL/COLOR | TPU/BLACK |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 9.0 A (PINS 6,12,19), 2.0 A (ALL OTHERS) |
| RATED VOLTAGE [V] | 150 V |
| OUTER JACKET MATERIAL/COLOR | TPU/YELLOW |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 3x18 AWG/16x22 AWG |
| DRAIN/SHIELD | 20 AWG/ALUM.-POLYESTER FOIL |
| TEMPERATURE RANGE | -40°C to +90°C (-40°F to +194°F) |
| PROTECTION CLASS | IEC IP67 |



NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S90" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU) CABLE JACKET.

| | | | | |
|-----|-----------------------|-----|----------|---------|
| G | UPDATE CABLE DIAMETER | KMY | 03/05/14 | 44461 |
| REV | DESCRIPTION | BY | DATE | ECO NO. |

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

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT IK

APVD

DATE 07/02/01

SCALE 1=1.8

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

CSM CKM 19-19-*/S90

IDENTIFICATION NO.

FILE: 777000322

REV

G

SHEET 1 OF 1