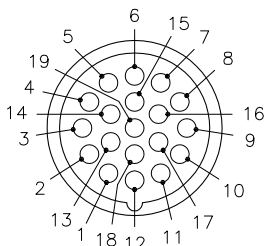
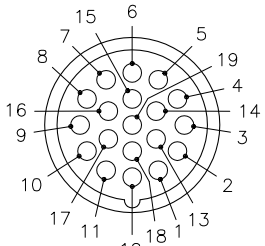


MALE END VIEW



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

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	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 16x22 AWG
DRAIN/SHIELD	20 AWG DRAIN/POLYESTER FOIL SHIELD
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

RELATED DOCUMENTS

1.
2.
3.
4.

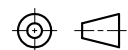
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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

DRFT RDS

APVD

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

DATE 06/23/05

SCALE 1=1.3

DESCRIPTION

CSSM CKM 19-19-*

IDENTIFICATION NO.

REV

D

FILE: 777001608

SHEET 1 OF 1

D	UPDATE CABLE DIAMETER	KMY	10/28/11	36150
REV	DESCRIPTION	BY	DATE	ECO NO.