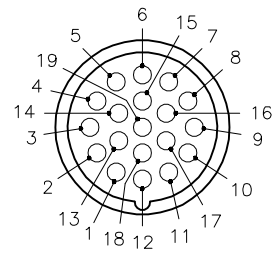



MALE END VIEW

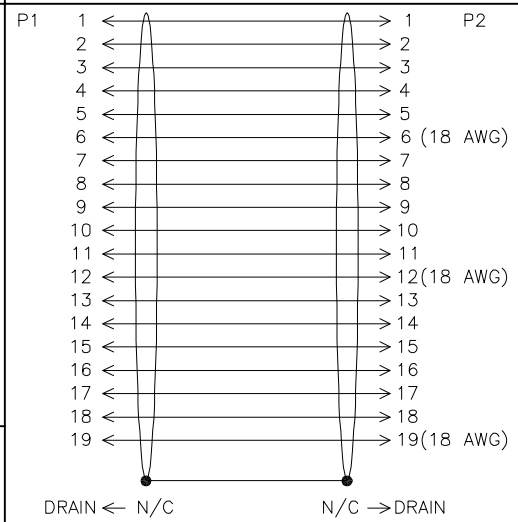


1 = VIOLET
2 = RED
3 = GRAY
4 = RED/BLUE
5 = GREEN
6 = BLUE
7 = GRAY/PINK
8 = WHITE/GREEN
9 = WHITE/YELLOW
10 = WHITE/GRAY
11 = BLACK
12 = GREEN/YELLOW
13 = YELLOW/BROWN
14 = BROWN/GREEN
15 = WHITE
16 = YELLOW
17 = PINK
18 = GRAY/BROWN
19 = BROWN

M23 connector



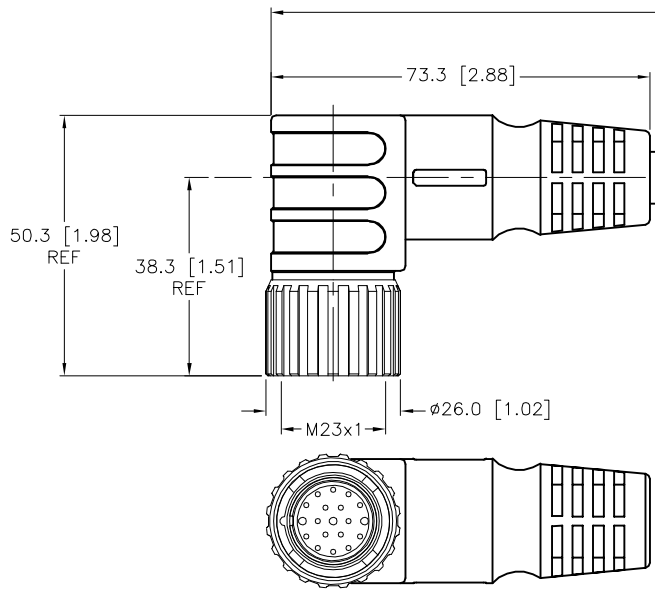
WIRING DIAGRAM



DRAIN ← N/C N/C → DRAIN

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
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	3x18 AWG, 16x22 AWG
DRAIN/SHIELD	20 AWG/ALUM.-POLYESTER FOIL
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67



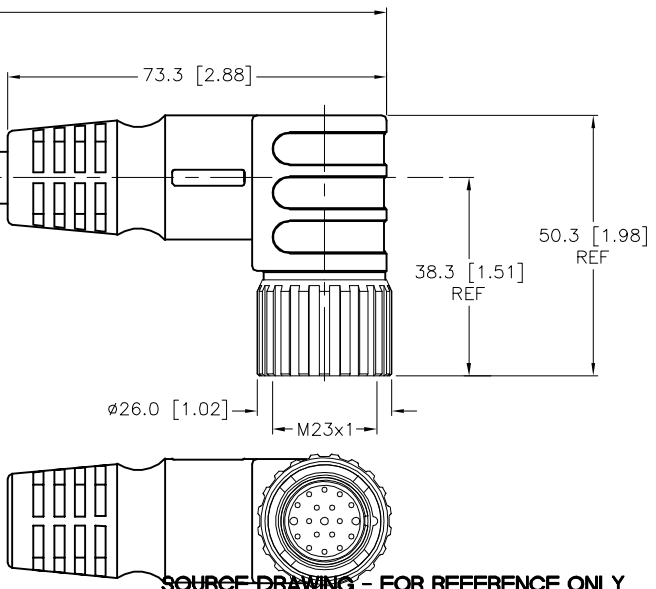
73.3 [2.88]

50.3 [1.98] REF

38.3 [1.51] REF

M23x1

Ø26.0 [1.02]



73.3 [2.88]

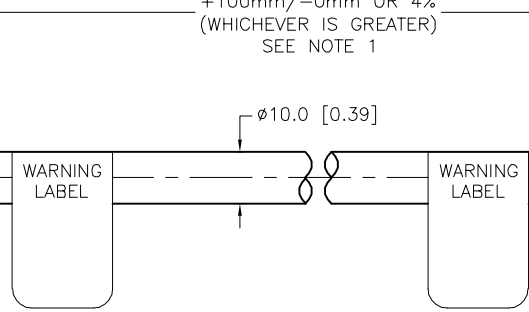
50.3 [1.98] REF

38.3 [1.51] REF

M23x1

Ø26.0 [1.02]


* METERS
+100mm/-0mm OR 4%
(WHICHEVER IS GREATER)
SEE NOTE 1



Ø10.0 [0.39]

WARNING LABEL

WARNING LABEL

**WARNING:**
ELECTRICAL SHOCK HAZARD
CONNECTOR IS TO BE IN THE THE
MATED STATE WHILE ENERGIZED
REMOVE POWER BEFORE SERVICING.

NOTES:

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

E	ADD WARNING LABELS	RDS	01/25/18	63893
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS

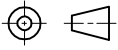
1.
2.
3.
4.

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 RWC

APVD

DATE 03/10/06

SCALE 1=1.5

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

TURCK

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www.turck.us

DESCRIPTION

CSWM CSWM 19-19-*

IDENTIFICATION NO.

777012548

REV

E

SHEET 1 OF 1