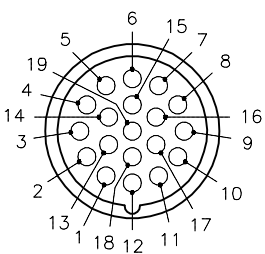
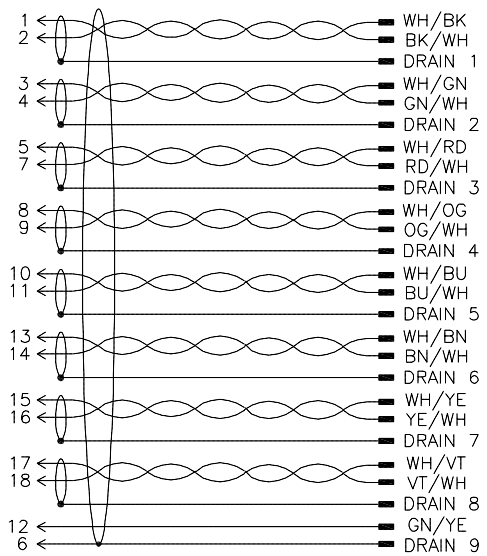


MALE END VIEW



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

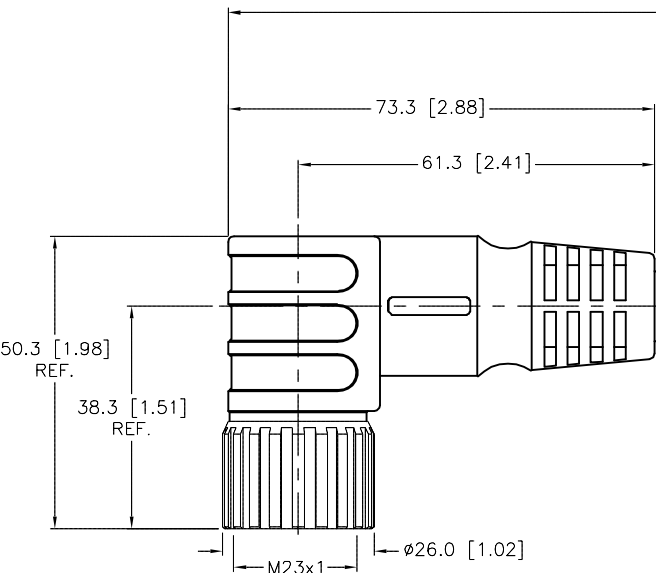
WIRING DIAGRAM



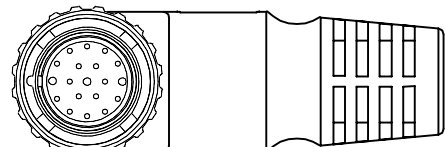
1 ← WH/BK
2 ← BK/WH
3 ← DRAIN 1
4 ← WH/GN
5 ← GN/WH
6 ← DRAIN 2
7 ← WH/RD
8 ← RD/WH
9 ← DRAIN 3
10 ← WH/OG
11 ← OG/WH
12 ← DRAIN 4
13 ← WH/BU
14 ← BU/WH
15 ← DRAIN 5
16 ← WH/BN
17 ← BN/WH
18 ← DRAIN 6
19 ← WH/YE
20 ← YE/WH
21 ← DRAIN 7
22 ← WH/VT
23 ← VT/WH
24 ← DRAIN 8
25 ← GN/YE
26 ← DRAIN 9

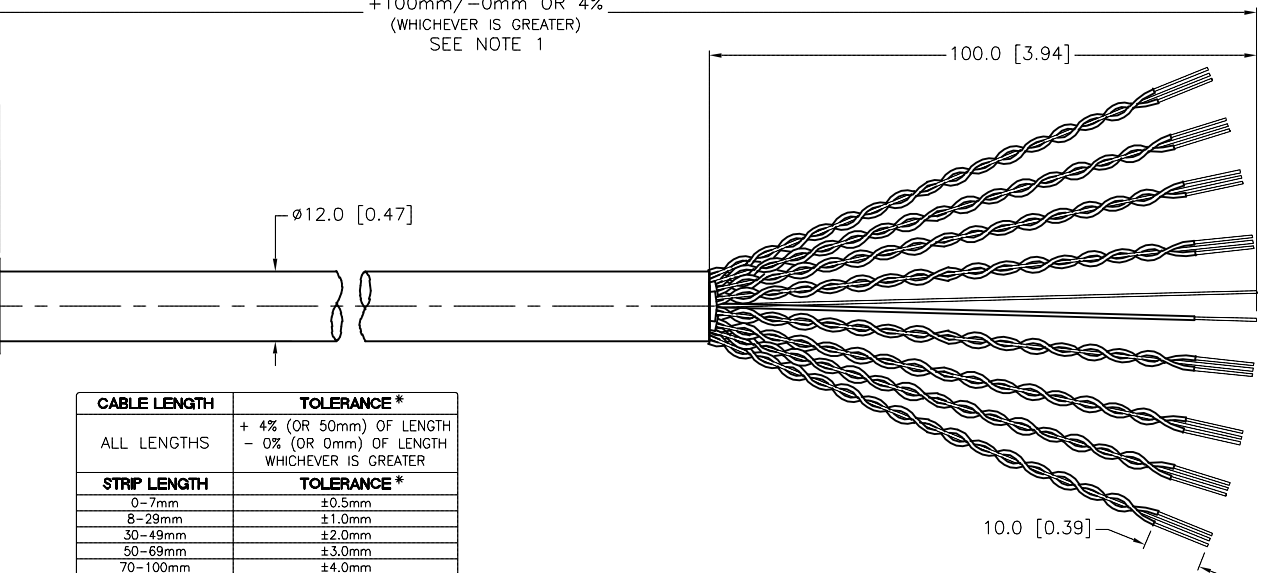
SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	PVC/PLUM
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	16x22 AWG, 1x18 AWG GROUND
DRAIN/SHIELD	9x22 AWG DRAINS/ALUMINUM FOIL SHIELDED
CONDUCTOR ARRANGEMENT	8 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS IEC IP67
CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 300V CSA: CMG/AWM, 105C, 300V



73.3 [2.88]
61.3 [2.41]
50.3 [1.98] REF.
38.3 [1.51] REF.
M23x1
Ø26.0 [1.02]

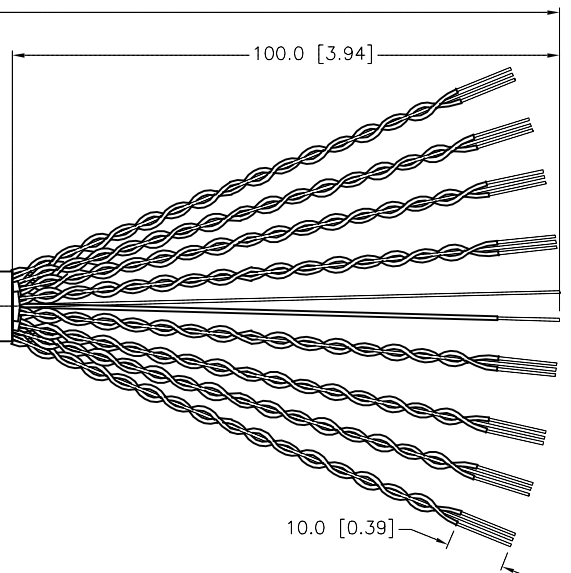




Ø12.0 [0.47]
100.0 [3.94]
+100mm/-0mm OR 4%
(WHICHEVER IS GREATER)
SEE NOTE 1

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



100.0 [3.94]
10.0 [0.39]

SOURCE DRAWING - FOR REFERENCE ONLY

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

B	UPDATE RATED CURRENT	NF	04/19/19	69449
REV	DESCRIPTION	BY	DATE	ECO NO.

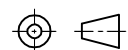
RELATED DOCUMENTS

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 NF
APVD T.S.

DATE 07/17/17
SCALE 1=1.25

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING



3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
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(763) 553-7300
(763) 553-0708 fax
www.turck.us

DESCRIPTION
P-CSWMV 19-959-*

IDENTIFICATION NO.
777011474

REV
B

SHEET 1 OF 1