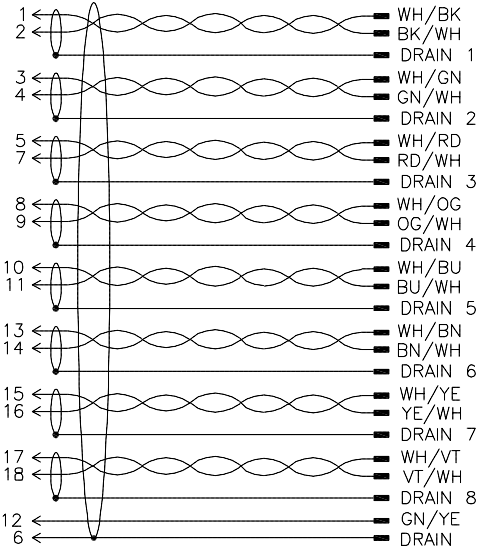
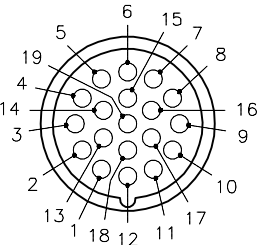
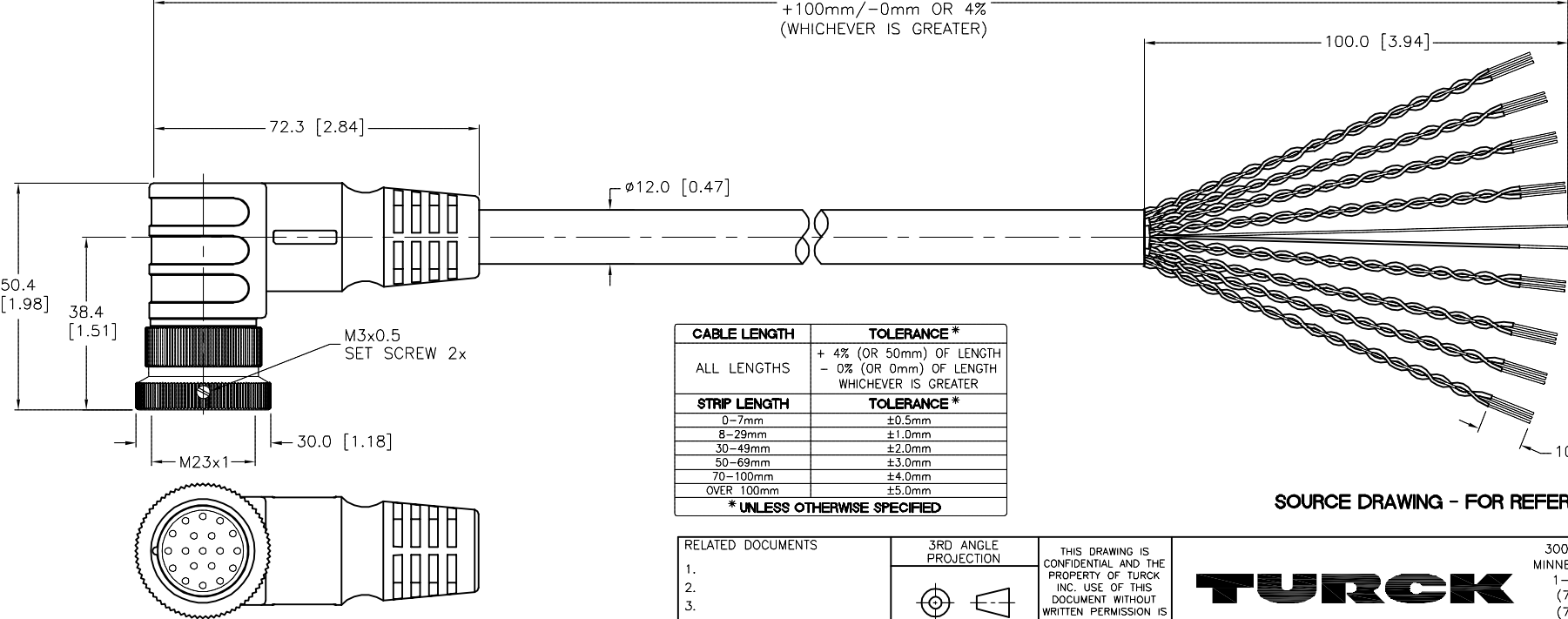


WIRING DIAGRAM	MALE END VIEW	SPECIFICATIONS	
 1 ← WH/BK 2 ← BK/WH DRAIN 1 3 ← WH/GN 4 ← GN/WH DRAIN 2 5 ← WH/RD 6 ← RD/WH DRAIN 3 8 ← WH/OG 9 ← OG/WH DRAIN 4 10 ← WH/BU 11 ← BU/WH DRAIN 5 13 ← WH/BN 14 ← BN/WH DRAIN 6 15 ← WH/YE 16 ← YE/WH DRAIN 7 17 ← WH/VT 18 ← VT/WH DRAIN 8 12 ← GN/YE 6 ← DRAIN	 1 = 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  M23 connector	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



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

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.

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MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT RDS	DATE 07/20/07	DESCRIPTION P-CSWMT 19-959-*
SEE SPECIFICATIONS		APVD	SCALE 1=1.5	
FINISH	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.
SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING		REV G
G UPDATE RATED CURRENT	NF	04/19/19	69449	FILE: 777011477
REV DESCRIPTION	BY	DATE	ECO NO.	SHEET 1 OF 1