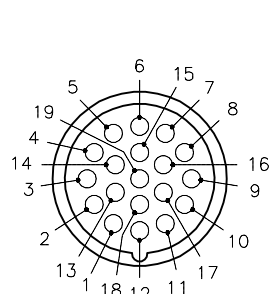
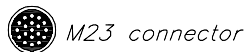
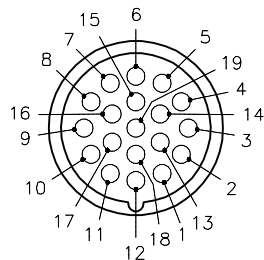


MALE END VIEW

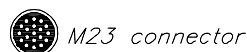
FEMALE END VIEW



- 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



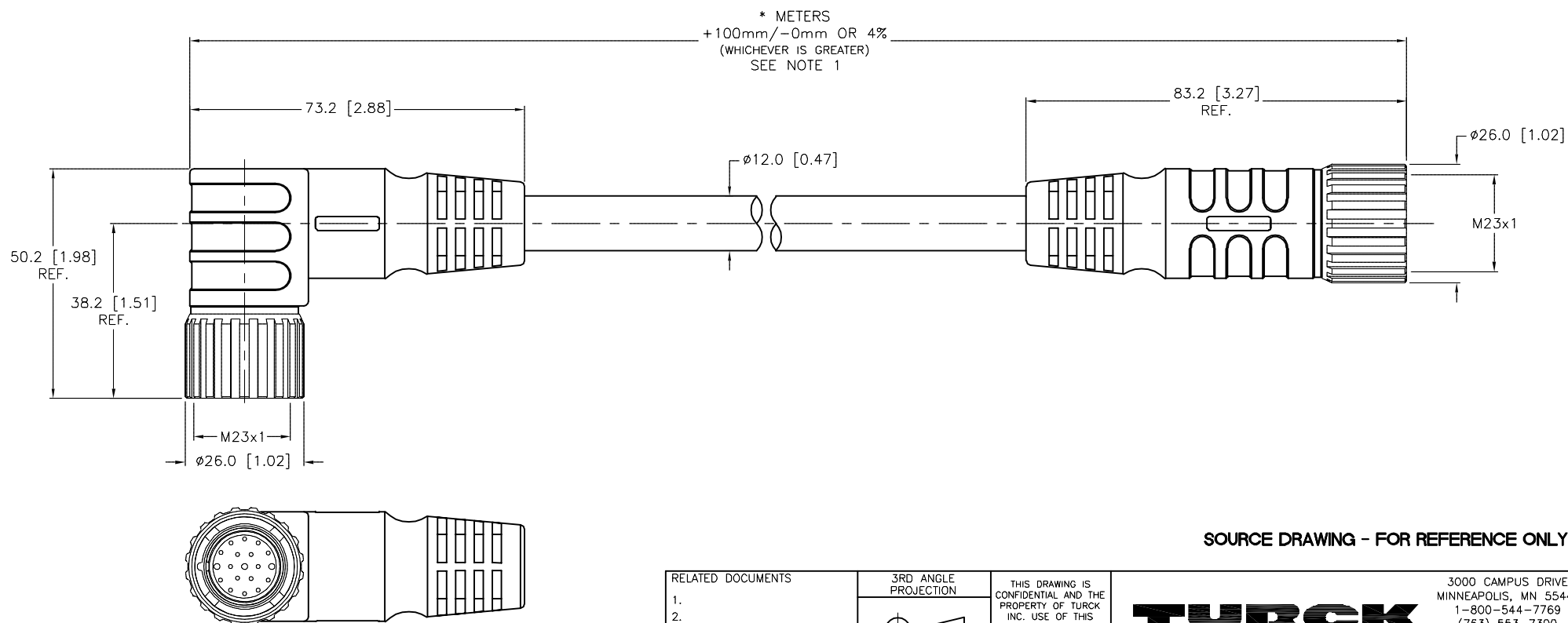
M23 connector



M23 connector

SPECIFICATIONS

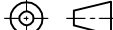
CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	PVC/PLUM
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	16x22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



NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	NF	DATE	12/21/15		DESCRIPTION P-CSWM CKM 19-959-*	
FINISH SEE SPECIFICATIONS		APVD	T.S.	SCALE	NONE			
		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.	REV B
			DO NOT SCALE THIS DRAWING					
		FILE: 777001424				SHEET 1 OF 1		

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