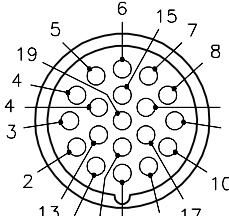
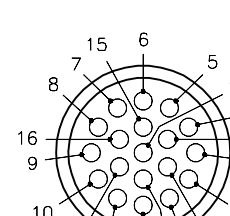
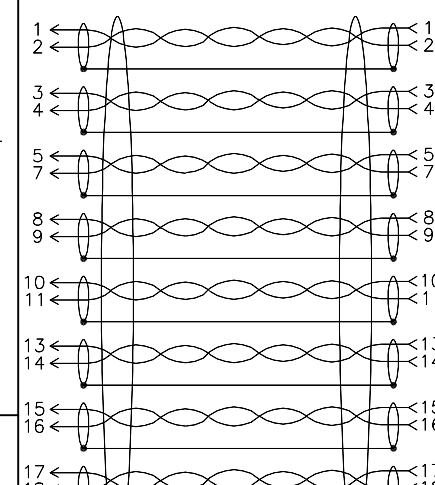
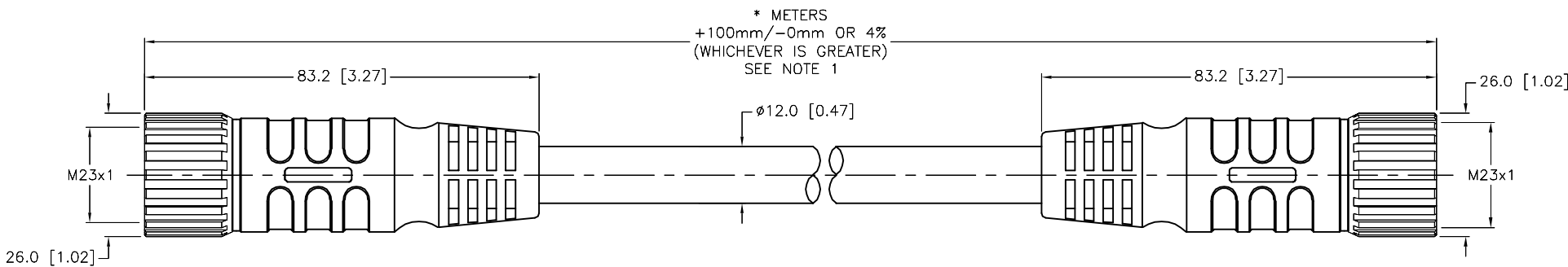


MALE END VIEW		FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS																												
 1 = WHITE/BLACK 2 = BLACK/WHITE 3 = WHITE/GREEN 4 = GREEN/WHITE 5 = WHITE/RED 6 = DRAIN 7 = RED/WHITE 8 = WHITE/ORANGE 9 = ORANGE/WHITE 10 = WHITE/BLUE 11 = BLUE/WHITE 12 = GREEN/YELLOW 13 = WHITE/BROWN 14 = BROWN/WHITE 15 = WHITE/YELLOW 16 = YELLOW/WHITE 17 = WHITE/VIOLET 18 = VIOLET/WHITE 19 = N/C  M23 connector		  M23 connector		<table><tr><td>CONTACT CARRIER MATERIAL</td><td>TPU</td></tr><tr><td>MOLDED HEAD MATERIAL/COLOR</td><td>TPU/BLACK</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS/GOLD</td></tr><tr><td>COUPLING NUT MATERIAL/PLATING</td><td>STAINLESS STEEL/PASSIVATED</td></tr><tr><td>RATED CURRENT [A]</td><td>2.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>150 V</td></tr><tr><td>OUTER JACKET MATERIAL/COLOR</td><td>PVC/PLUM</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>CONDUCTORS</td><td>16x22 AWG, 1x18 AWG</td></tr><tr><td>DRAIN/SHIELD</td><td>9x22 AWG DRAINS/ALUMINUM FOIL SHIELDED</td></tr><tr><td>TEMPERATURE RATING</td><td>-40°C to +105°C (-40°F to +221°F)</td></tr><tr><td>PROTECTION CLASS</td><td>IEC IP67</td></tr><tr><td>CONDUCTOR ARRANGEMENT</td><td>8 SHIELDED TWISTED PAIR W/DRAIN 1 GND, 1 DRAIN</td></tr><tr><td>CABLE RATINGS</td><td>UL: ITC/PLTC/AWM, 105°C, 300 V CSA: CMG/AWM, 105°C, 300 V</td></tr></table>	CONTACT CARRIER MATERIAL	TPU	MOLDED HEAD MATERIAL/COLOR	TPU/BLACK	CONTACT MATERIAL/PLATING	BRASS/GOLD	COUPLING NUT MATERIAL/PLATING	STAINLESS STEEL/PASSIVATED	RATED CURRENT [A]	2.0 A	RATED VOLTAGE [V]	150 V	OUTER JACKET MATERIAL/COLOR	PVC/PLUM	CONDUCTOR INSULATION MATERIAL	PVC	CONDUCTORS	16x22 AWG, 1x18 AWG	DRAIN/SHIELD	9x22 AWG DRAINS/ALUMINUM FOIL SHIELDED	TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)	PROTECTION CLASS	IEC IP67	CONDUCTOR ARRANGEMENT	8 SHIELDED TWISTED PAIR W/DRAIN 1 GND, 1 DRAIN	CABLE RATINGS	UL: ITC/PLTC/AWM, 105°C, 300 V CSA: CMG/AWM, 105°C, 300 V
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SOURCE DRAWING - FOR REFERENCE ONLY

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

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

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1. 2. 3. 4.			TURCK	
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT RWC	DATE 03/15/05	DESCRIPTION
SEE SPECIFICATIONS		APVD	SCALE 1=1.3	P-CSMV CKMV 19-959-*
FINISH	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT		IDENTIFICATION NO.
SEE SPECIFICATIONS		MILLIMETER [INCH]		REV
		DO NOT SCALE THIS DRAWING		E
		FILE: 777007066		SHEET 1 OF 1