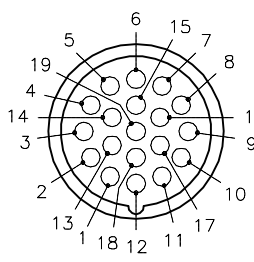
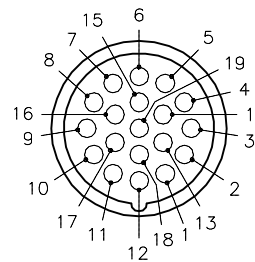
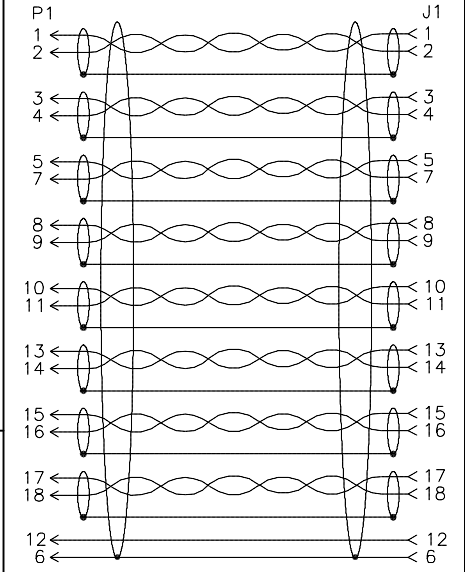
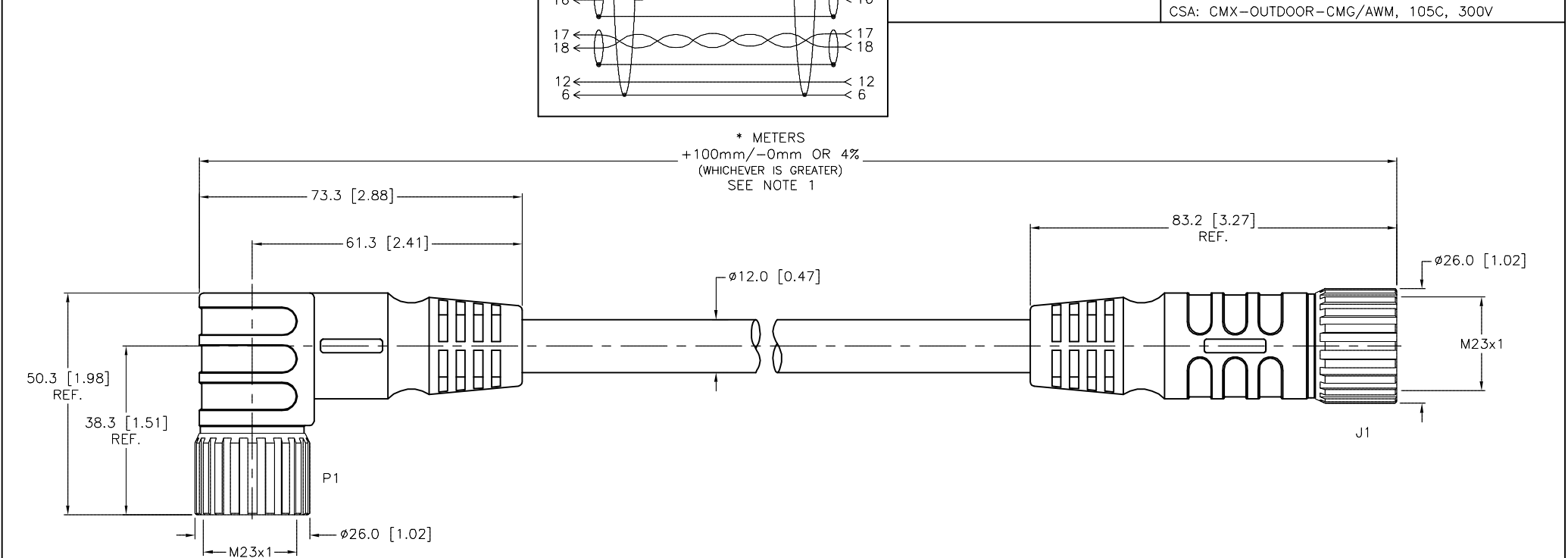


MALE END VIEW	FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
  M23 connector	  M23 connector		CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
			MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
			CONTACT MATERIAL/PLATING	BRASS/GOLD
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
			RATED CURRENT [A]	9.0 A (PIN 12), 2.0 A (ALL OTHERS)
			RATED VOLTAGE [V]	150 V
			OUTER JACKET MATERIAL/COLOR	PVC/BLUE
			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: CMX-OUTDOOR-CMG/AWM, 105C, 300V



NOTES:

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

A	DRAWING RELEASE	RDS	05/15/14	
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.	TURCK INC High Technology Sensors and Automation Controls		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com
MATERIAL	SEE SPECIFICATIONS	DRFT RDS	DATE 05/12/14	DESCRIPTION P-CSWM CKM 19-977-*	
FINISH	SEE SPECIFICATIONS	APVD T.S.	SCALE 1=1.3	IDENTIFICATION NO.	
		UNIT OF MEASUREMENT MILLIMETER [INCH]		REV A	
		CONTACT TURCK FOR MORE INFORMATION		FILE: 777011548	
		DO NOT SCALE THIS DRAWING		SHEET 1 OF 1	