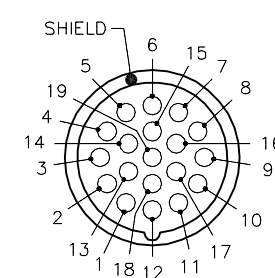

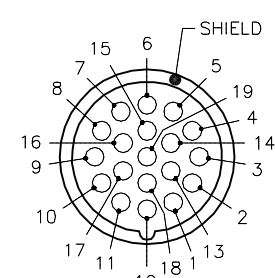

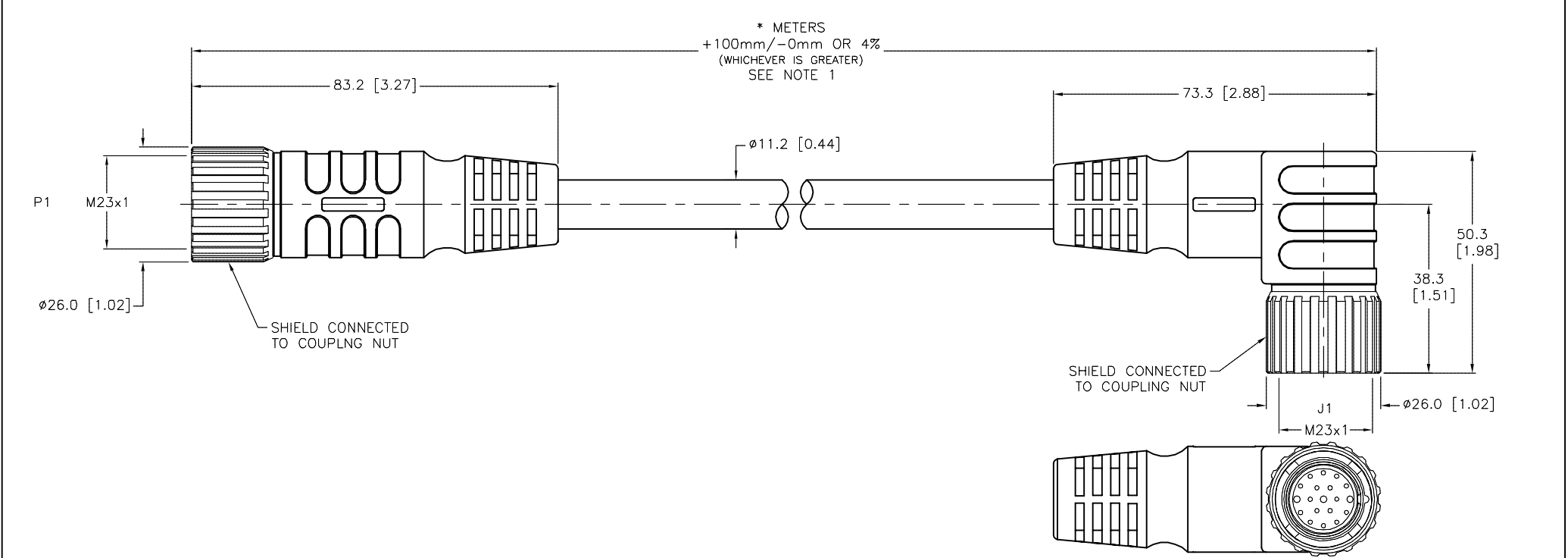
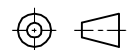


SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	9.0 A (18 AWG), 2.0 A (22 AWG)
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 16x22 AWG, 20 AWG DRAIN
SHIELD/BRAID	ALUM.-POLYESTER FOIL/36 AWG BRAID
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67

MALE END VIEW (P1)	FEMALE END VIEW (J1)
 <p>1 = VIOLET 2 = RED 3 = GRAY 4 = RED/BLUE 5 = GREEN 6 = BLUE 7 = GRAY/PINK 8 = WHITE/GREEN 9 = WHITE/YELLOW 10 = WHITE/GRA 11 = BLACK 12 = GREEN/YELLOW 13 = YELLOW/BROWN 14 = BROWN/GREEN 15 = WHITE 16 = YELLOW 17 = PINK 18 = GRAY/BROWN 19 = BROWN</p> <p> M23 connector</p>	 <p>1 = VIOLET 2 = RED 3 = GRAY 4 = RED/BLUE 5 = GREEN 6 = BLUE 7 = GRAY/PINK 8 = WHITE/GREEN 9 = WHITE/YELLOW 10 = WHITE/GRA 11 = BLACK 12 = GREEN/YELLOW 13 = YELLOW/BROWN 14 = BROWN/GREEN 15 = WHITE 16 = YELLOW 17 = PINK 18 = GRAY/BROWN 19 = BROWN</p> <p> M23 connector</p>



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:					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. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.					1. 2. 3. 4.				DRFT PJ		DATE 03/23/05	
					MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD		SCALE 1=1.3	
					FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		DESCRIPTION	
					SEE SPECIFICATIONS				MILLIMETER [INCH]		CSMS CKWMS 19-191-*	
					SEE SPECIFICATIONS				DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	
											REV	
											D	
											FILE: 777008168	
											SHEET 1 OF 1	

D	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/06/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.