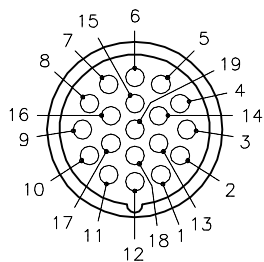
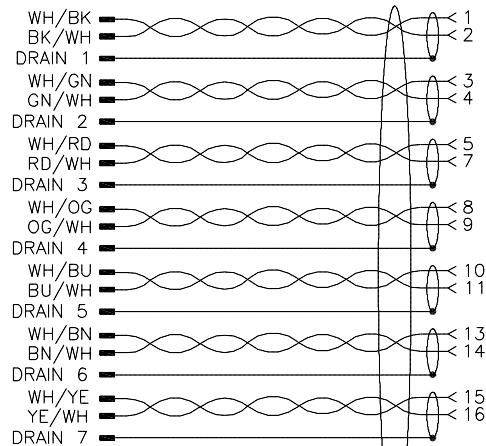

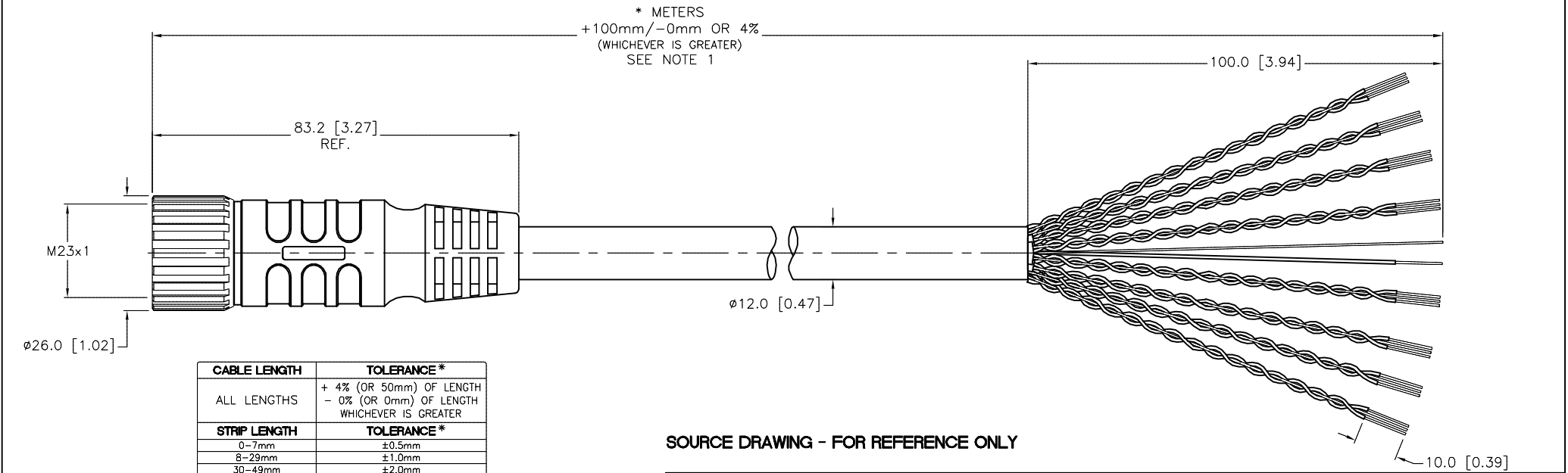
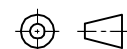


FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
 <div> 1 = WHITE/BLACK 2 = BLACK/WHITE 3 = WHITE/GREEN 4 = GREEN/WHITE 5 = WHITE/RED 6 = DRAIN 7 = RED/WHITE 8 = WHITE/ORANGE 9 = ORANGE/WHITE 10 = WHITE/BLUE 11 = BLUE/WHITE 12 = GREEN/YELLOW 13 = WHITE/BROWN 14 = BROWN/WHITE 15 = WHITE/YELLOW 16 = YELLOW/WHITE 17 = WHITE/VIOLET 18 = VIOLET/WHITE 19 = N/C </div>		CONTACT CARRIER MATERIAL	NYLON or PBT
		MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
		CONTACT MATERIAL/PLATING	BRASS/GOLD
		HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
		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: CMG/AWM, 105C, 300V

 M23 connector



SOURCE DRAWING - FOR REFERENCE ONLY

<div>50-69mm±3.0mm</div> <div>70-100mm±4.0mm</div> <div>OVER 100mm±5.0mm</div> <div>* UNLESS OTHERWISE SPECIFIED</div>					<div>RELATED DOCUMENTS</div> <div>1.</div> <div>2.</div> <div>3.</div> <div>4.</div>					<div>3RD ANGLE PROJECTION</div> <div></div>					<div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div>					<div>3000 CAMPUS DRIVE</div> <div>MINNEAPOLIS, MN 55441</div> <div>1-800-544-7769</div> <div>(763) 553-7300</div> <div>(763) 553-0708 fax</div> <div>turck.com</div>				
NOTES:																								
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.										<div>MATERIAL</div> <div>SEE SPECIFICATIONS</div>					<div>ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY</div>					<div>DRFT DD</div> <div>DATE 08/04/04</div> <div>DESCRIPTION</div> <div>P-CKMV 19-977-*</div>				
										<div>FINISH</div> <div>SEE SPECIFICATIONS</div>					<div>APVD</div> <div>SCALE 1=1.3</div>					<div>UNIT OF MEASUREMENT</div> <div>MILLIMETER [INCH]</div>				
										<div>CONTACT TURCK FOR MORE INFORMATION</div>					<div>DO NOT SCALE THIS DRAWING</div>					<div>IDENTIFICATION NO.</div> <div>REV</div> <div>E</div>				
															<div>FILE: 777005469</div>					<div>SHEET 1 OF 1</div>				

NOTES:

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