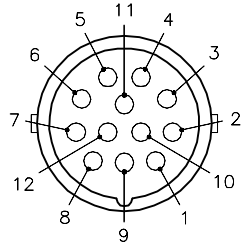
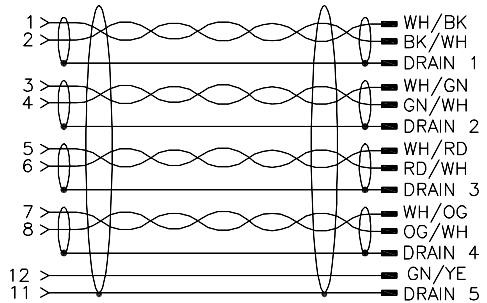
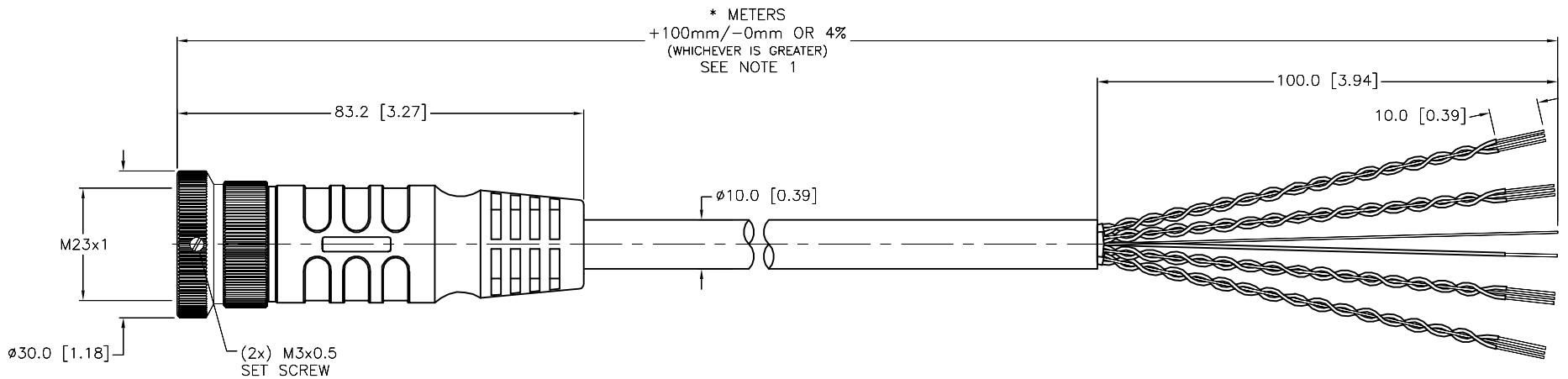


FEMALE END VIEW		WIRING DIAGRAM	SPECIFICATIONS		
 1 = WHITE/BLACK 2 = BLACK/WHITE 3 = WHITE/GREEN 4 = GREEN/WHITE 5 = WHITE/RED 6 = RED/WHITE 7 = WHITE/ORANGE 8 = ORANGE/WHITE 9 = N/C 10 = N/C 11 = DRAIN 12 = GREEN/YELLOW			CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY	
 M23 connector			MOLDED HEAD MATERIAL/COLOR	TPU/BLACK	
			CONTACT MATERIAL/PLATING	BRASS/GOLD	
			COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED	
			RATED CURRENT [A]	3.0 A	
			RATED VOLTAGE [V]	300 V	
			OUTER JACKET MATERIAL/COLOR	PVC/PLUM	
			CONDUCTOR INSULATION MATERIAL	PVC	
			NUMBER OF CONDUCTORS [AWG]	8x22 AWG, 1x18 AWG GROUND	
			DRAIN/SHIELD	5x22 AWG DRAINS/ALUMINUM FOIL SHIELDED	
			CONDUCTOR ARRANGEMENT	4 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN	
			TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)	
			PROTECTION CLASS	MEETS EC IP67	
			CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 300 V CSA: CMG/AWM, 105C, 300 V	



CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

OVER 100mm

±5.0mm

*UNLESS OTHERWISE SPECIFIED

NOTES:

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

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

RELATED DOCUMENTS

1.
2.
3.
4.

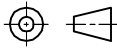
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



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DRFT RDS

DATE 02/20/04

APVD

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

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TURCK

DESCRIPTION

P-CKMT 12-960-*

IDENTIFICATION NO.

REV

E

FILE: 777002992

SHEET 1 OF 1