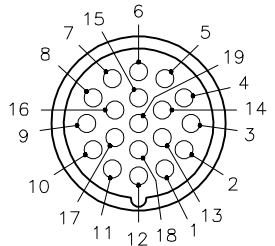
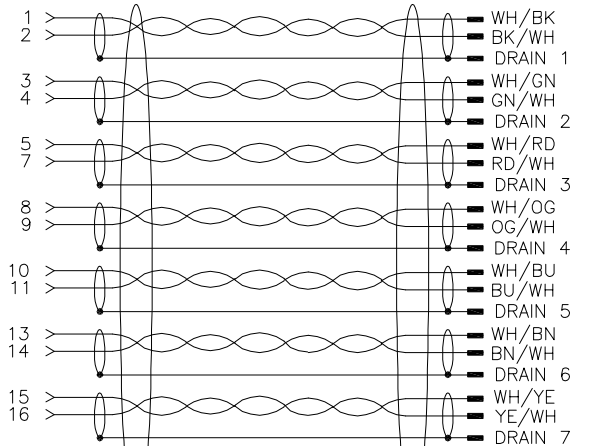
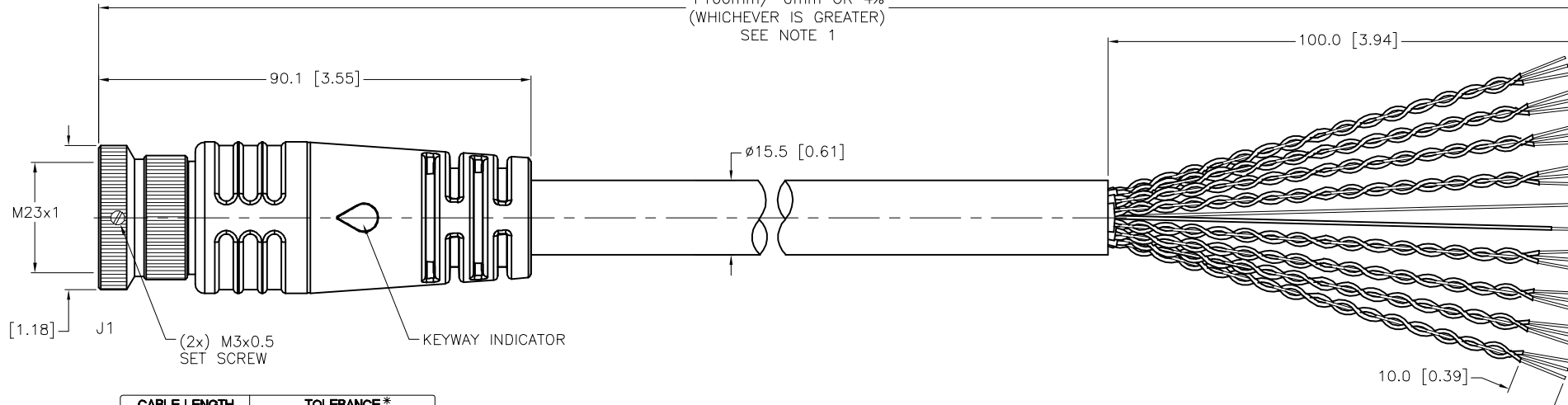


FEMALE END VIEW		WIRING DIAGRAM		SPECIFICATIONS	
 M23 connector				CONTACT CARRIER MATERIAL	NYLON or PBT
				MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
				CONTACT MATERIAL/PLATING	BRASS/GOLD
				COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
				RATED CURRENT [A]	9.0 A (PIN 12), 2.0 A (ALL OTHERS)
				RATED VOLTAGE [V]	150 V
				OUTER JACKET MATERIAL/COLOR	PVC/BLACK
				CONDUCTOR INSULATION MATERIAL	PVC
				NUMBER OF CONDUCTORS [AWG]	16x18 AWG, 1x18 AWG GROUND
				DRAIN/SHIELD	9x20 AWG DRAINS/ALUMINUM MYLAR SHIELD
				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	IEC IP67
				CABLE RATINGS	UL: ITC-ER/PLTC-ER, DIRECT BURIAL, 105C CSA: CIC, 90C, 300V



* METERS
+100mm/-0mm OR 4%
(WHICHEVER IS GREATER)
SEE NOTE 1

90.1 [3.55]

100.0 [3.94]

10.0 [0.39]

M23x1

J1

(2x) M3x0.5 SET SCREW

KEYWAY INDICATOR

Ø15.5 [0.61]

Ø30.0 [1.18]

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.

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.		DRFT	RDS	DATE	09/12/11
2.		APVD	T.S.	SCALE	1=1.3
3.		UNIT OF MEASUREMENT		P-CKMT 19-1763-*	
4.		MILLIMETER [INCH]		IDENTIFICATION NO.	
MATERIAL	SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		REV	
FINISH	SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION		D	
		DO NOT SCALE THIS DRAWING		FILE: 777028127	

SOURCE DRAWING - FOR REFERENCE ONLY

D	UPDATE CONDUCTOR INSULATION MATERIAL CALLOUT	RDS	06/14/16	55092
REV	DESCRIPTION	BY	DATE	ECO NO.