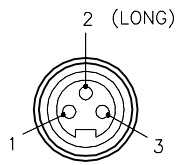
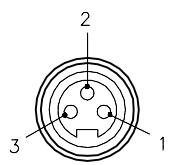
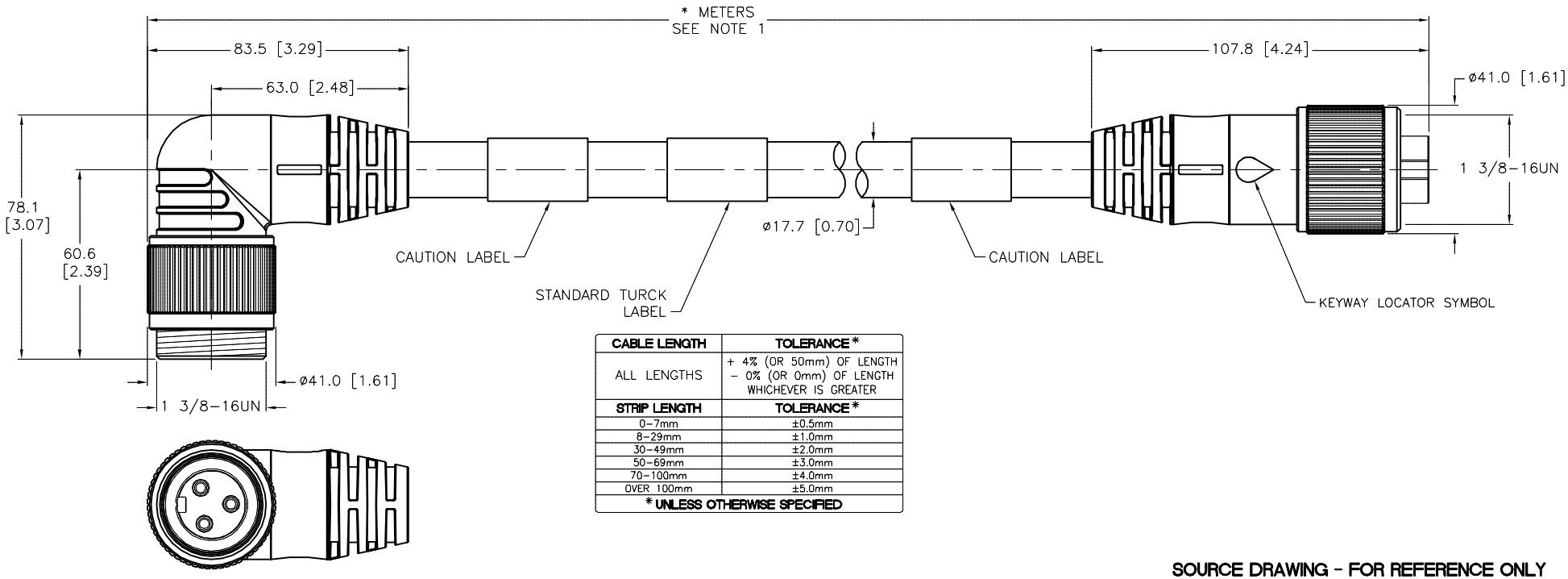
MALE END VIEW	FEMALE END VIEW
	
1 = BLACK 2 = GREEN 3 = WHITE	1 = BLACK 2 = GREEN 3 = WHITE

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	PVC/BLACK
MOLDED MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	30 A
RATED VOLTAGE [V]	600 V
CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC w/NYLON OVERCOAT
NUMBERS OF CONDUCTORS [AWG]	3x10 AWG
TEMPERATURE RATING	−40°C to +90°C (−40°F to +194°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K



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	

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

REV	DESCRIPTION	BY	DATE	ECO NO.
B	UPDATE CABLE JACKET MATERIAL	CBM	10/19/11	36867

RELATED DOCUMENTS
1.
2.
3.
4.

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

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: RDS | DATE: 11/06/08
DSGN: | SCALE: 1=2.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]
DO NOT SCALE THIS DRAWING

DESCRIPTION: GSDWM GKDM 30−*M

IDENTIFICATION NO.:

REV: B

FILE: 777023267 | SHEET 1 OF 1

Approved 12/13/2012, work order #36060 by J.B.