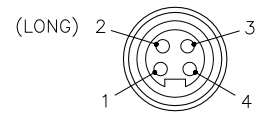
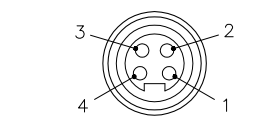
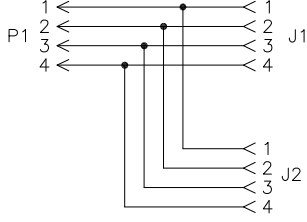
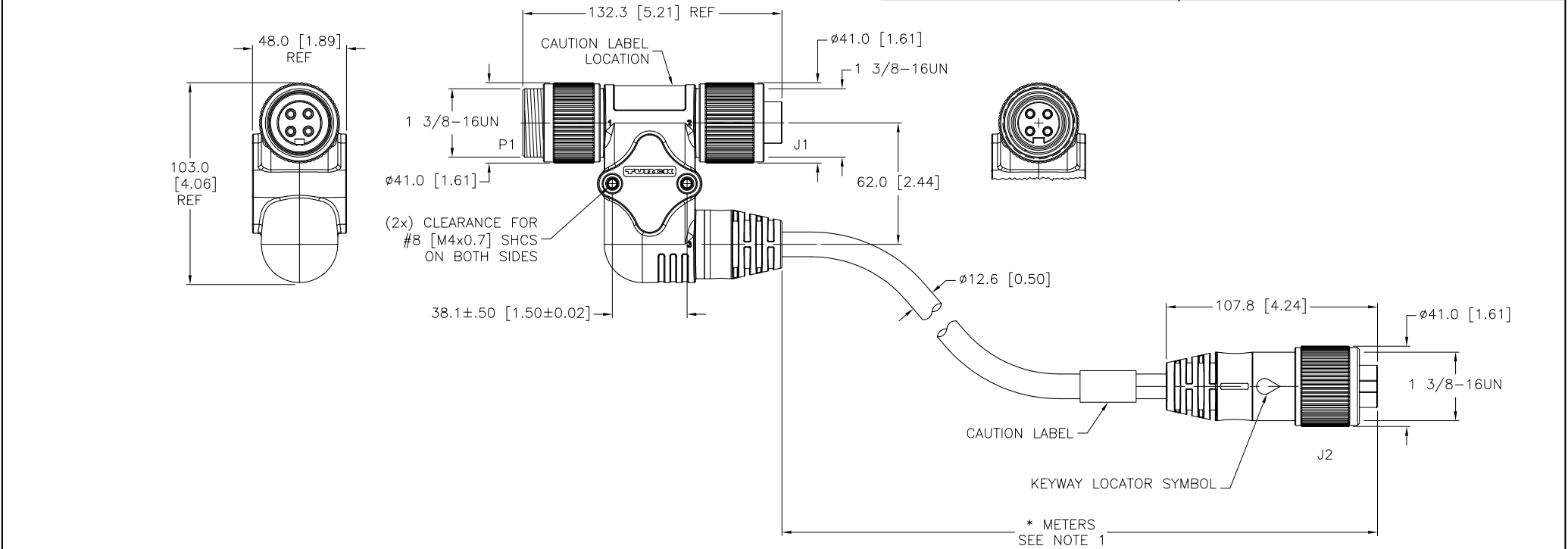


MALE END VIEW	FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
 	 		CONTACT CARRIER MATERIAL/COLOR	PVC/BLACK
			MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
			CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
			RATED CURRENT [A]	25 A COMBINED, 20 A DROP
			RATED VOLTAGE [V]	600 V
			CABLE JACKET MATERIAL/COLOR	PVC/BLACK
			CONDUCTOR INSULATION MATERIAL	PVC
			NUMBERS OF CONDUCTORS [AWG]	4x12 AWG
			TEMPERATURE RANGE	-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

NOTES:

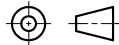
- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S4000" DESIGNATES TC-ER CABLE.

A	DRAWING RELEASE	TR	06/23/11	
REV	DESCRIPTION	BY	DATE	ECO NO.



CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		 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	
1. 2. 3. 4.									
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT *CK		DATE 09/28/10		DESCRIPTION	
SEE SPECIFICATIONS				DSGN		SCALE 1=3.0		SH-GSDM/2GKDM 42-*/S4000	
FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		MILLIMETER [INCH]		IDENTIFICATION NO.	
SEE SPECIFICATIONS				DO NOT SCALE THIS DRAWING		FILE: 777024409		REV A	
								SHEET 1 OF 1	