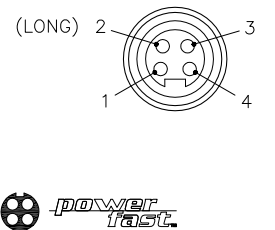
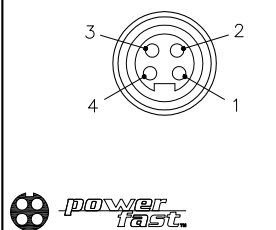
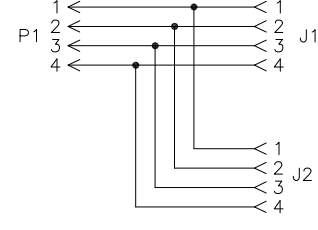
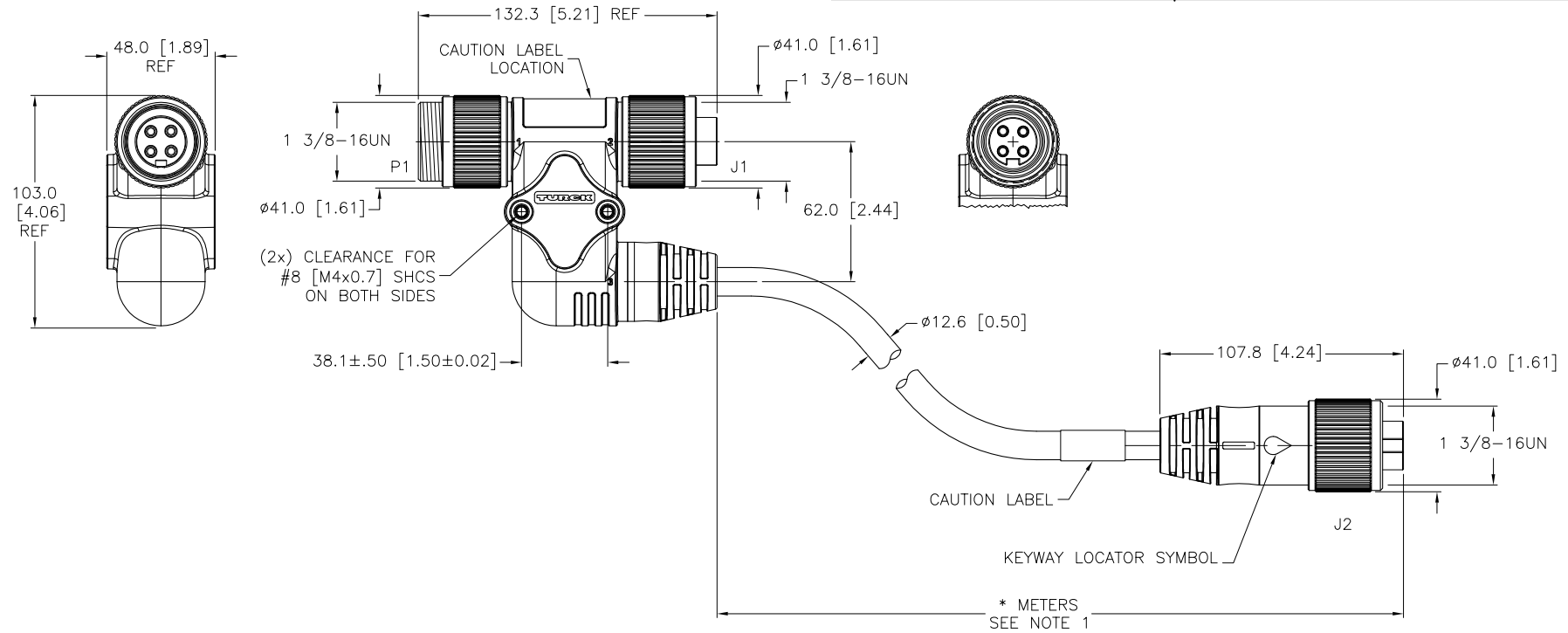


MALE END VIEW	FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
			CONTACT CARRIER MATERIAL/COLOR	PVC/BLACK
			MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
			CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
			COUPLING NUT MATERIAL/PLATING	ALUMINUM/CLEAR-ANODIZED
			RATED CURRENT [A]	25 A COMBINED, 20 A DROP
			RATED 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:

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

2. "/S4000" DESIGNATES TC-ER CABLE.

CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

		CABLE 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:

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

2. "/S4000" DESIGNATES TC-ER CABLE.

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

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS 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			
1.											
2.											
3.											
4.											
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT *CK		DATE 09/29/10		DESCRIPTION SH-GSDA/2GKDA 42-*/S4000			
SEE SPECIFICATIONS				DSGN		SCALE 1=3.0					
FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.				REV A	
SEE SPECIFICATIONS						DO NOT SCALE THIS DRAWING				SHEET 1 OF 1	