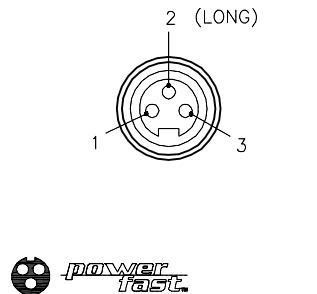
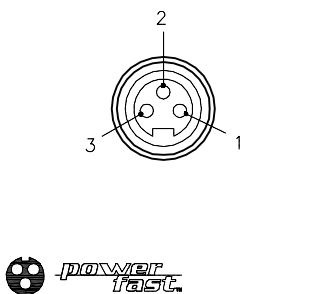
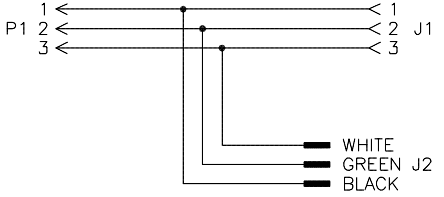
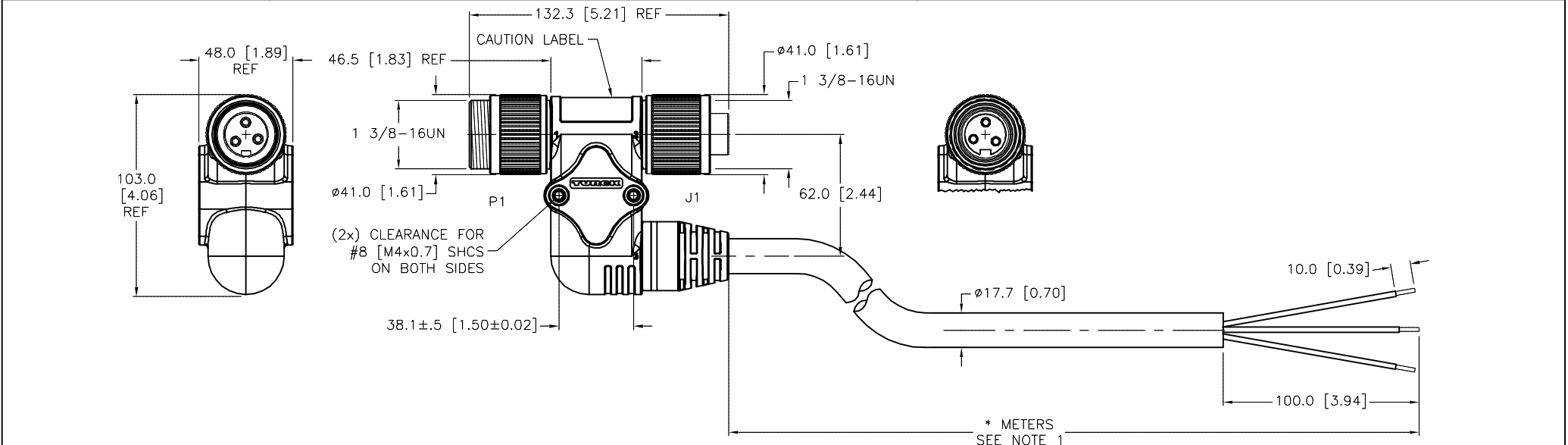


MALE END VIEW (P1)	FEMALE END VIEW (J1)	WIRING DIAGRAM	SPECIFICATIONS	
			CONTACT CARRIER MATERIAL/COLOR	PVC/BLACK
			MOLDED MATERIAL/COLOR	PVC/BLACK
			CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
			RATED CURRENT [A]	31.0 A
			RATED VOLTAGE [V]	600 V
			CABLE JACKET MATERIAL/COLOR	TPE/BLACK
			CONDUCTOR INSULATION MATERIAL	PVC
			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	

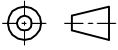
NOTES:

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



CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
MATERIAL SEE SPECIFICATIONS					DRFT RWC APVD		DATE 08/19/10 SCALE 1=3.0		DESCRIPTION SH-GSDM/GKDM/T30-*	
FINISH SEE SPECIFICATIONS					UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV D	
D UPDATED AMP PER ECO REV DESCRIPTION					TV 06/16/17 BY DATE ECO NO.		DO NOT SCALE THIS DRAWING		FILE: 777024418 SHEET 1 OF 1	