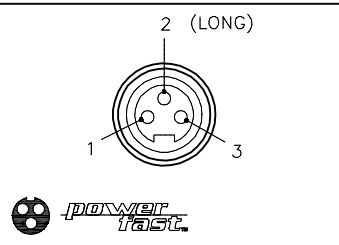
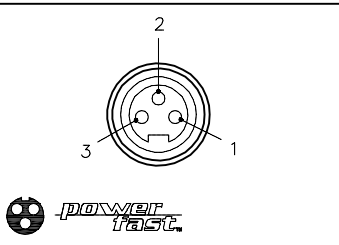
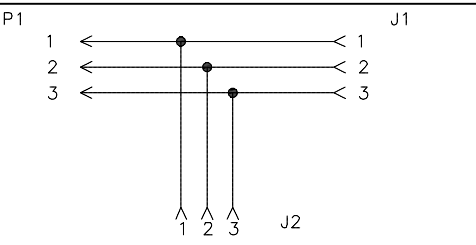
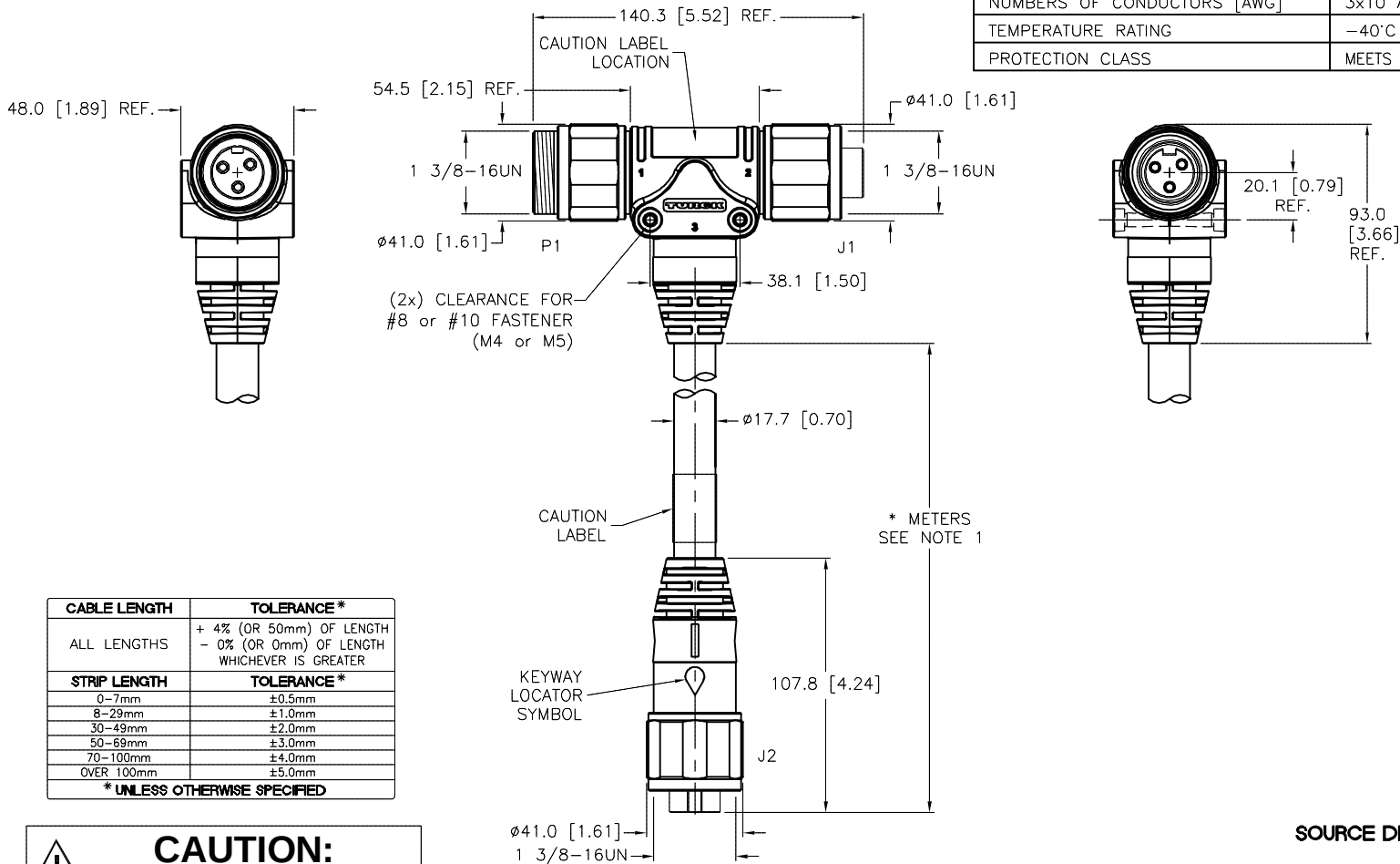


MALE END VIEW		FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
				CONTACT CARRIER MATERIAL/COLOR	PVC/BLACK
				MOLDED MATERIAL/COLOR	PVC/BLACK
				CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
				COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
				RATED CURRENT [A]	31.0 A
				RATED VOLTAGE [V]	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	

CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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. 2. 3. 4.							DRFT RWC		DATE 04/17/09	
MATERIAL					ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD T.V.		SCALE 1=3.0	
FINISH					CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		DESCRIPTION	
SEE SPECIFICATIONS					DO NOT SCALE THIS DRAWING		MILLIMETER [INCH]		GSDV/2GKDV 30-*	
SEE SPECIFICATIONS									IDENTIFICATION NO.	
									REV	
									D	
D	UPDATED AMP PER ECO	TV	06/16/17	60352					FILE: 777023145	
REV	DESCRIPTION	BY	DATE	ECO NO.					SHEET 1 OF 1	