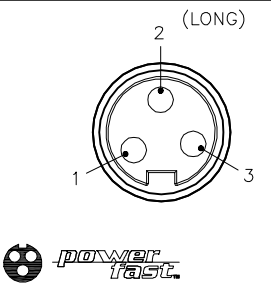
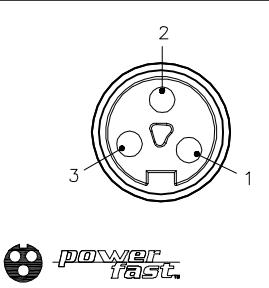
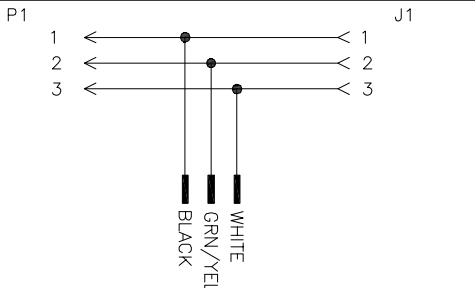
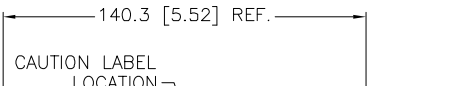
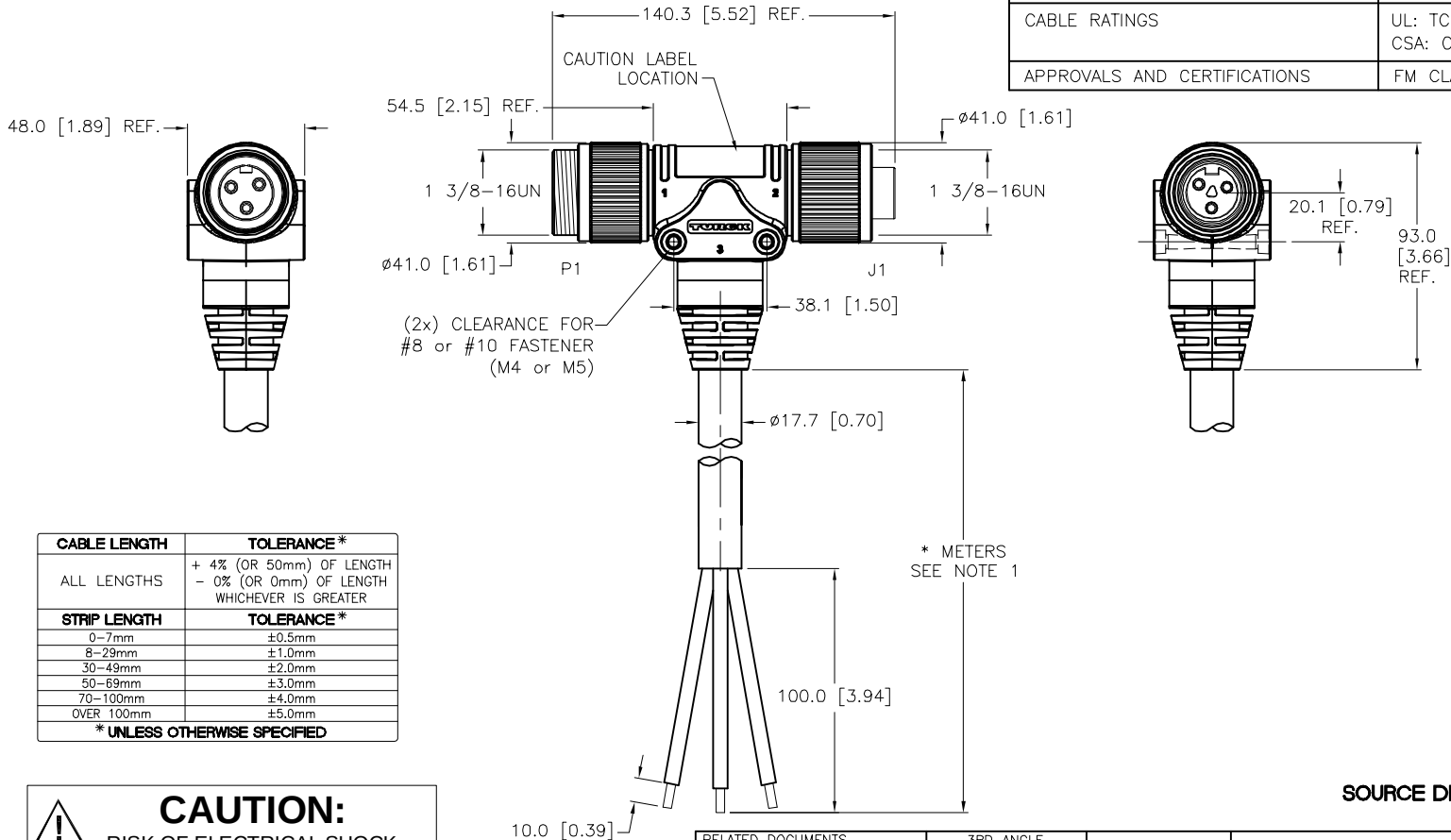


MALE END VIEW		FEMALE END VIEW		WIRING DIAGRAM		SPECIFICATIONS																											
						<table><tr><td>CONTACT CARRIER MATERIAL</td><td>PVC</td></tr><tr><td>MOLDED MATERIAL/COLOR</td><td>PVC/BLACK</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS or COPPER/GOLD</td></tr><tr><td>COUPLING NUT MATERIAL/FINISH</td><td>ALUMINUM/CLEAR-ANODIZED</td></tr><tr><td>RATED CURRENT [A]</td><td>32.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>600 V</td></tr><tr><td>CABLE JACKET MATERIAL/COLOR</td><td>TPE/BLACK</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>NUMBERS OF CONDUCTORS [AWG]</td><td>3x10 AWG</td></tr><tr><td>TEMPERATURE RATING</td><td>-40°C to +90°C (-40°F to +194°F)</td></tr><tr><td>PROTECTION CLASS</td><td>MEETS NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K</td></tr><tr><td>CABLE RATINGS</td><td>UL: TC-ER DIRECT BURIAL/ST00W, 90C, 600V CSA: CMX-OUTDOOR-CMG, 105C, 600V</td></tr><tr><td>APPROVALS AND CERTIFICATIONS</td><td>FM CLASS 1 DIVISION 2</td></tr></table>		CONTACT CARRIER MATERIAL	PVC	MOLDED MATERIAL/COLOR	PVC/BLACK	CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD	COUPLING NUT MATERIAL/FINISH	ALUMINUM/CLEAR-ANODIZED	RATED CURRENT [A]	32.0 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 RATINGS	UL: TC-ER DIRECT BURIAL/ST00W, 90C, 600V CSA: CMX-OUTDOOR-CMG, 105C, 600V	APPROVALS AND CERTIFICATIONS	FM CLASS 1 DIVISION 2
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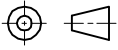
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

**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 KMY		DATE 04/15/13	
MATERIAL					ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD M.B.		SCALE 1=3.0	
FINISH					CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		DESCRIPTION P-PWR-GSDA/GKDA/T30-1667-*	
SEE SPECIFICATIONS					DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.		REV H	
SEE SPECIFICATIONS					FILE: 777029891		SHEET 1 OF 1			

H	UPDATE RATED VOLTAGE AND CURRENT	RDS	01/18/21	500000002372
REV	DESCRIPTION	BY	DATE	ECO NO.