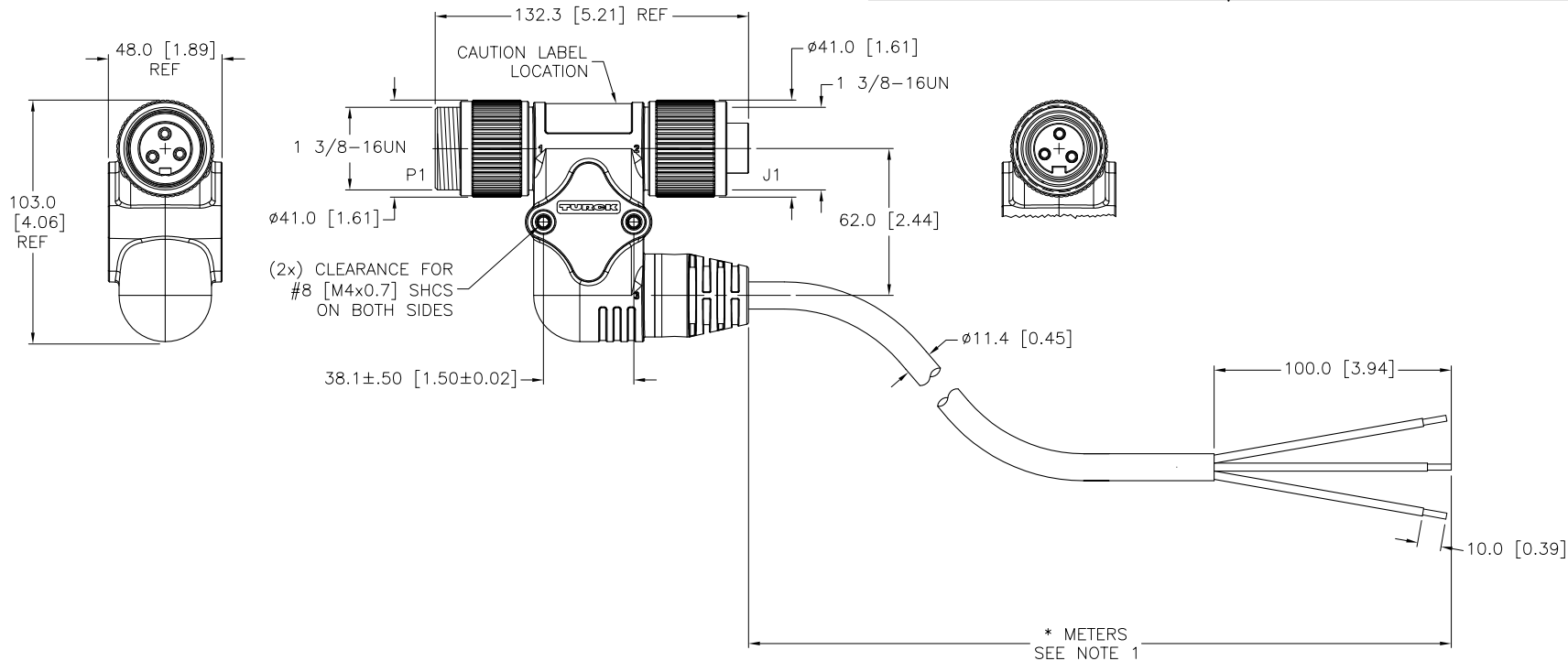


MALE END VIEW (P1)	FEMALE END VIEW (J1)	WIRING DIAGRAM	SPECIFICATIONS	
			CONTACT CARRIER MATERIAL/COLOR	PVC/BLACK
			MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
			CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
			COUPLING NUT MATERIAL/PLATING	ALUMINUM/CLEAR-ANODIZED
			RATED CURRENT [A]	30 A COMBINED, 25 A DROP
			RATED VOLTAGE [V]	600 V
			CABLE JACKET MATERIAL/COLOR	PVC/BLACK
			CONDUCTOR INSULATION MATERIAL	PVC
			NUMBERS OF CONDUCTORS [AWG]	3x12 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.
- STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED AND TINNED.

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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1. 2. 3. 4.				DRFT *CK		DATE 09/30/10	
MATERIAL		SEE SPECIFICATIONS		DSGN		SCALE 1=3.0	
FINISH		SEE SPECIFICATIONS		UNIT OF MEASUREMENT		DESCRIPTION SH-GSDA/GKDA/T32-*/S4000	
				MILLIMETER [INCH]		IDENTIFICATION NO.	
				DO NOT SCALE THIS DRAWING		REV A	
A DRAWING RELEASE		TR 05/11/11		CONTACT TURCK FOR MORE INFORMATION		FILE: 777024481	
REV DESCRIPTION		BY DATE ECO NO.				SHEET 1 OF 1	