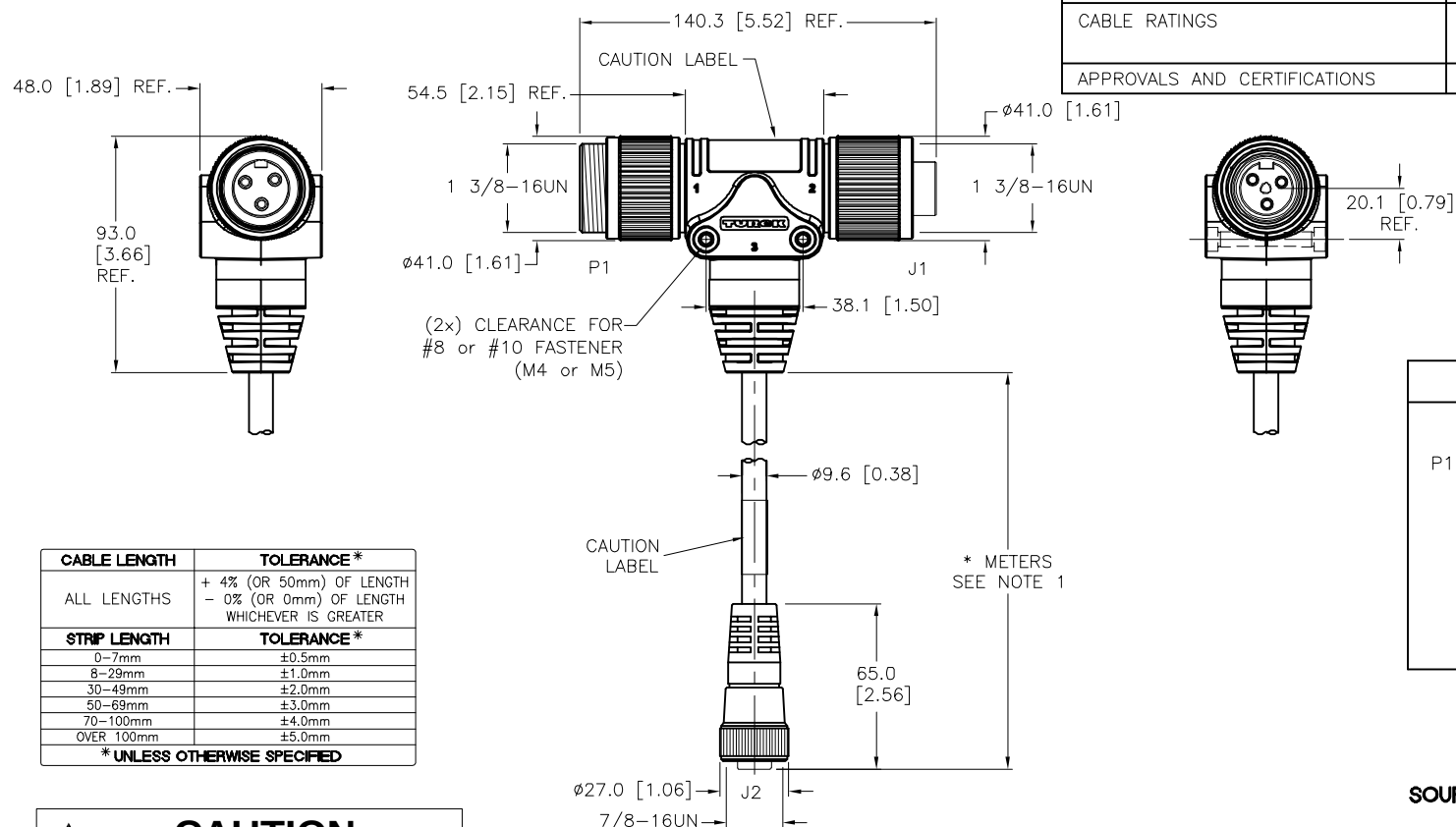


SPECIFICATIONS

CONTACT CARRIER MATERIAL	PVC
MOLDED MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	ALUMINUM/CLEAR-ANODIZED (P1, J1)
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (J2)
RATED CURRENT [A]	40.0 A COMBINED/21.0 A DROP
RATED VOLTAGE [V]	600 V
CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	3x14 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67
CABLE RATINGS	UL: TC-ER DIRECT BURIAL, 90C, 600V CSA: C1C/TC, 90C, 600V
APPROVALS AND CERTIFICATIONS	FM CLASS 1 DIVISION 2



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

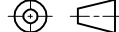
NOTES:

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

WIRING DIAGRAM

The diagram shows a horizontal line representing a bus or common rail. Three horizontal lines extend from this bus to the left, labeled 1, 2, and 3, with arrows pointing left. These are connected to P1. Three horizontal lines extend from the bus to the right, labeled 1, 2, and 3, with arrows pointing right. These are connected to J2. The connections are as follows: P1 pin 1 to J2 pin 1, P1 pin 2 to J2 pin 2, and P1 pin 3 to J2 pin 3.

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	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	04/11/13				DESCRIPTION P-PWR-GSDA/GKDA/RKM 34-1198-		
		APVD	M.B.	SCALE	1=3.0						
FINISH	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT				IDENTIFICATION NO.				REV H	
SEE SPECIFICATIONS		MILLIMETER [INCH]									
		DO NOT SCALE THIS DRAWING				FILE: 777029919				SHEET 1 OF	

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