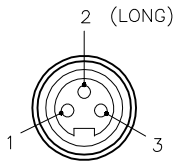


MALE END VIEW

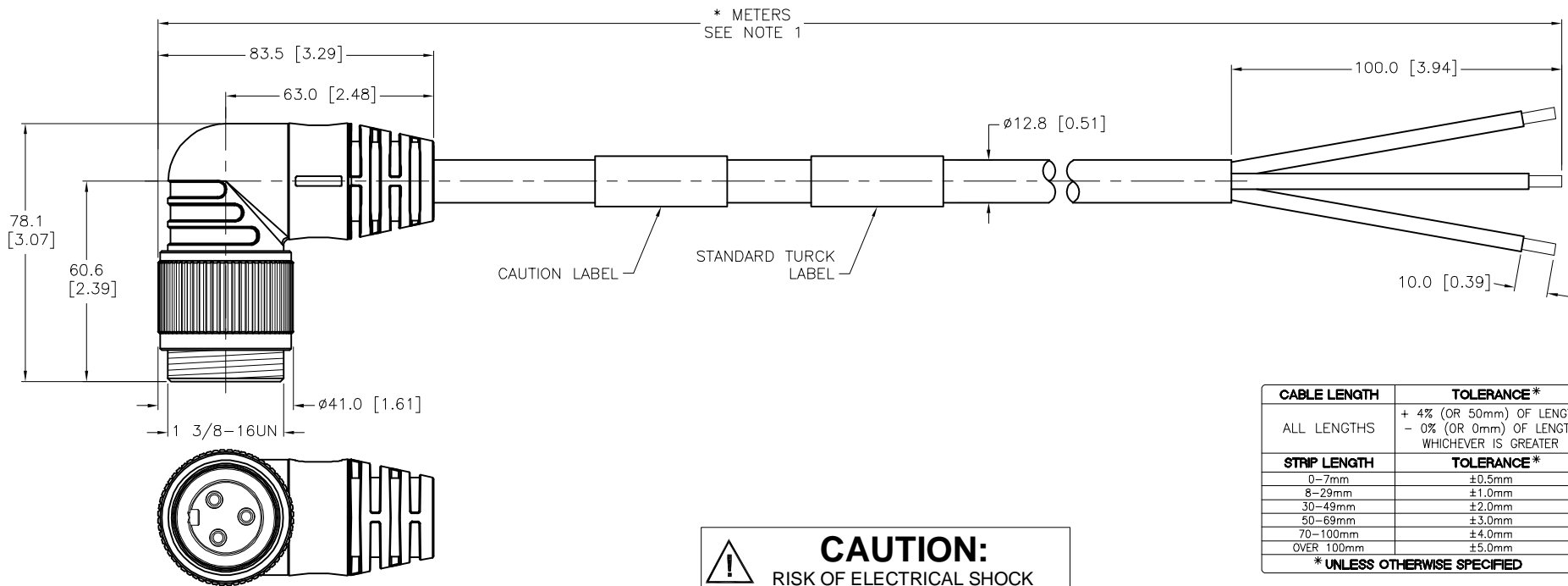


- 1 = BLACK
- 2 = GREEN/YELLOW
- 3 = WHITE



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	PVC/BLACK
MOLDED MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
COUPLING NUT MATERIAL/FINISH	ALUMINUM/CLEAR-ANODIZED
RATED CURRENT [A]	40.0 A
RATED VOLTAGE [V]	600 V
CABLE JACKET MATERIAL/COLOR	PVC/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, 90C, 600V CSA: CIC, 90C, 600V
APPROVALS AND CERTIFICATIONS	UL 2237, 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

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "\*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- SERIALIZED PRODUCT LABEL.

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.				DRFT RDS		DATE 07/30/12	
2.				APVD M.B.		SCALE 1=2.0	
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY  CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		DESCRIPTION	
4.				MILLIMETER [ INCH ]		P-PWR-GSDWA 30-1742-*M	
MATERIAL		SEE SPECIFICATIONS		IDENTIFICATION NO.		REV	
FINISH		SEE SPECIFICATIONS		FILE: 777029601		J	
J	UPDATE NOTES	NF	03/05/25	81025			
REV	DESCRIPTION	BY	DATE	ECO NO.	SHEET 1 OF 1		

DO NOT SCALE THIS DRAWING