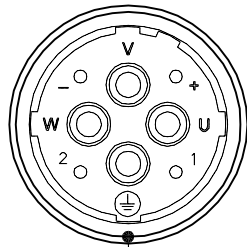


MALE END VIEW

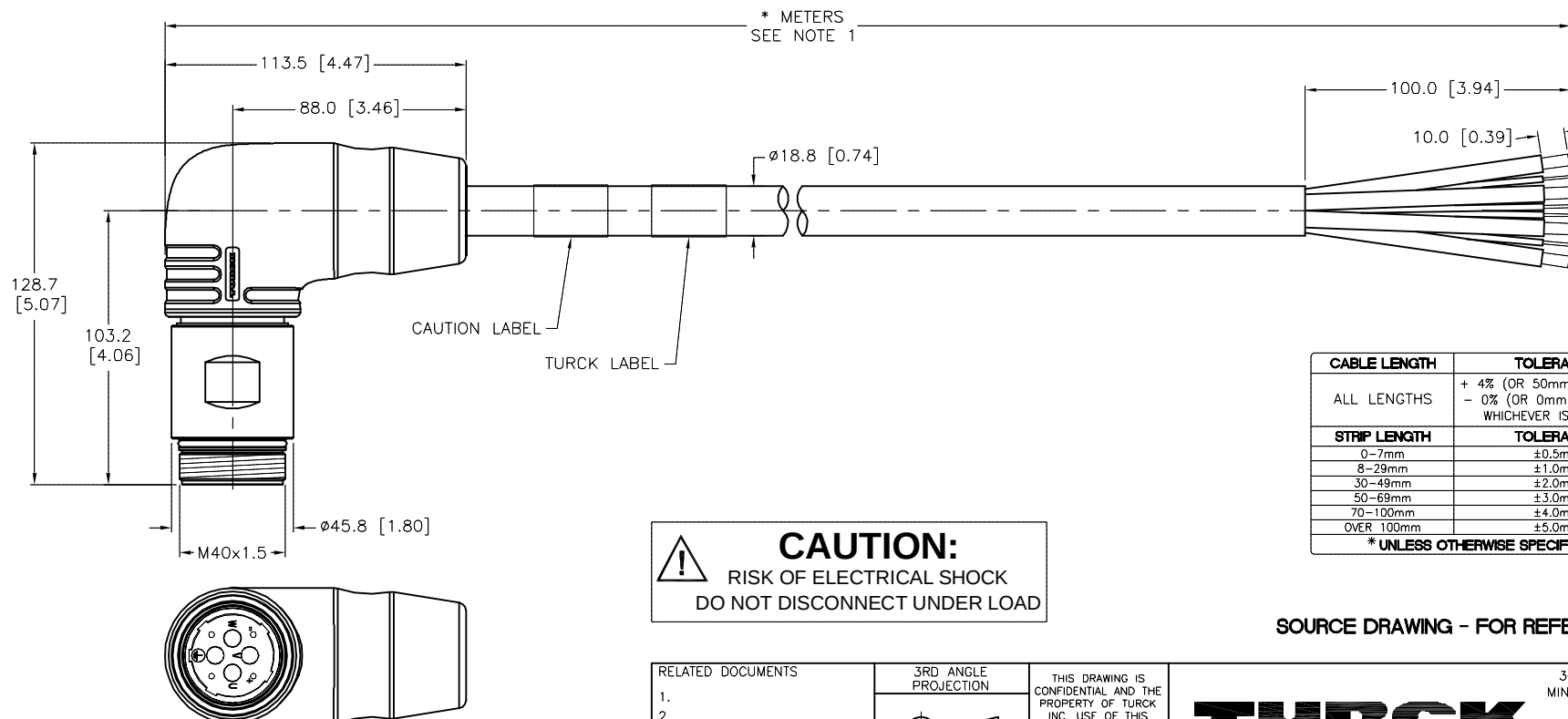


GROUND CONNECTED
TO HOUSING

V = WHITE + = BLACK
U = BLACK 1 = WHITE
W = RED 2 = BROWN
⊕ = GREEN - = BLUE

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON/BLACK
MOLDED MATERIAL/COLOR	POLYAMIDE/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	ZINC/NICKEL
RATED CURRENT [A]	35.0 A (8 AWG), 4.0 A (18 AWG)
RATED VOLTAGE [V]	600 V (8 AWG), 250 V (18 AWG)
CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x8 AWG, 4x18 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS IEC IP67



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:

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

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. TURCK		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us					
1.											
2.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	RDS	DATE	02/11/15	DESCRIPTION HSWM 4848-1314-*			
3.				APVD	L.H.	SCALE	1=2.7				
4.				UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.		REV C	
MATERIAL		SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION				DO NOT SCALE THIS DRAWING		FILE: 777033872	SHEET 1 OF 1
FINISH								SEE SPECIFICATIONS			

C	UPDATE CONDUCTOR INSULATION MATERIAL CALLOUT	RDS	06/15/16	55092
REV	DESCRIPTION	BY	DATE	ECO NO.