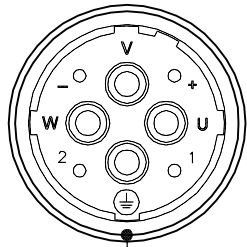
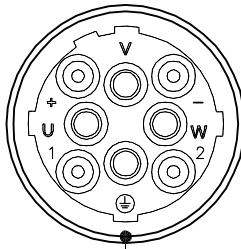


MALE END VIEW

GROUND CONNECTED
TO HOUSING

V = WHITE + = N/C
 U = BLACK - = N/C
 W = RED 1 = N/C
 ⊕ = GREEN 2 = N/C

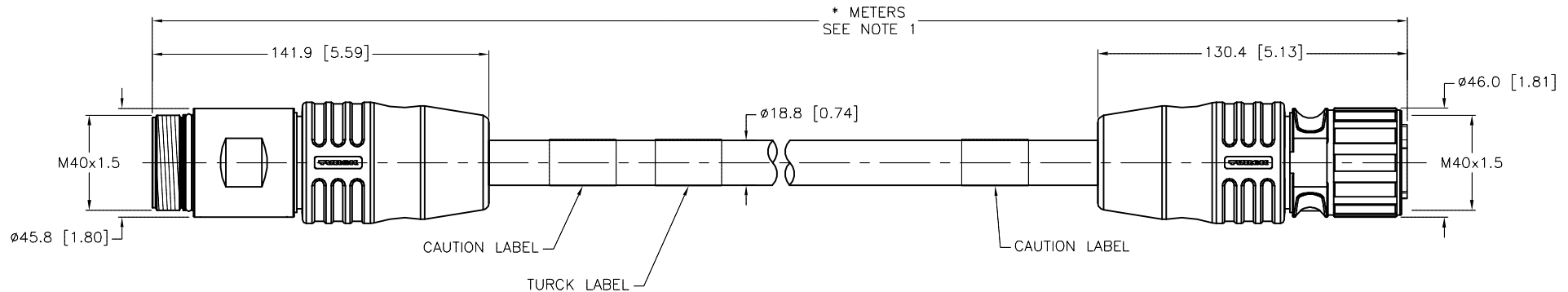
FEMALE END VIEW

GROUND CONNECTED
TO HOUSING

V = WHITE + = N/C
 U = BLACK - = N/C
 W = RED 1 = N/C
 ⊕ = GREEN 2 = N/C

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
MOLDED MATERIAL/COLOR	POLYAMIDE/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	ZINC/NICKEL
RATED CURRENT [A]	35.0 A (8 AWG)
RATED VOLTAGE [V]	600 V (8 AWG)
CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC/NYLON
NUMBERS OF CONDUCTORS [AWG]	4x8 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS IEC IP67
APPROVALS AND CERTIFICATIONS	UL 2237



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	

NOTES:

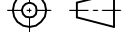
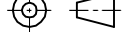
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.



CAUTION:

RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

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.	<div>TURCK INC <i>High Technology Sensors and Automation Controls</i></div>		<div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div>		
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	RDS	DATE	08/14/13	DESCRIPTION HSM HKM 4800-1279-*	
APVD			J.B.	SCALE	1=2.7			
SEE SPECIFICATIONS			UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.	REV F
FINISH			CONTACT TURCK FOR MORE INFORMATION					
SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING				FILE: 777032149		SHEET 1 OF 1	

F	UPDATED MATERIAL INSULATION PER ECO	TV	06/15/16	55092
REV	DESCRIPTION	BY	DATE	ECO NO.