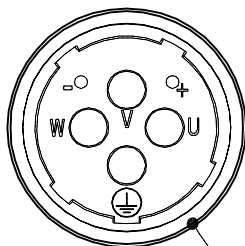


MALE END VIEW

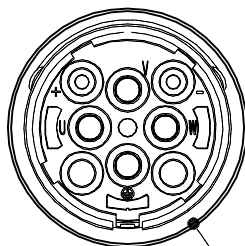


GND

V = BLACK V
 U = BLACK U
 W = BLACK W
 + = BLUE/YELLOW (+)
 - = BLUE/YELLOW (-)
 GND = GREEN/YELLOW



FEMALE END VIEW



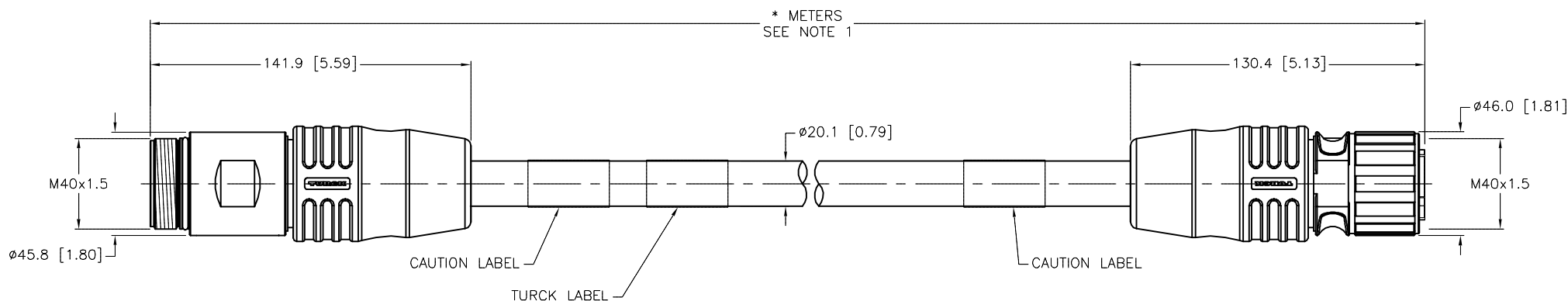
GND

V = BLACK V
 U = BLACK U
 W = BLACK W
 + = BLUE/YELLOW (+)
 - = BLUE/YELLOW (-)
 GND = GREEN/YELLOW



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
MOLDED MATERIAL/COLOR	POLYAMIDE/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	ZINC/NICKEL
RATED CURRENT [A]	20.0 A (12 AWG), 9.0 A (14 AWG)
RATED VOLTAGE [V]	600 V (12 AWG), 250 V (14 AWG)
CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x12 AWG, 2x14 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS IEC IP67
CABLE APPROVALS	ST00W, TC-ER
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:

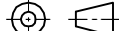
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.



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.		TURCK inc High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com			
							
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	KMY	DATE	10/29/13	DESCRIPTION HSM HKM 4224-2072-*	
FINISH SEE SPECIFICATIONS		APVD	J.B.	SCALE	1=2.7		
		UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.	REV C
		DO NOT SCALE THIS DRAWING				FILE: 777032486	SHEET 1 OF 1

C	UPDATED COUPLING NUT MATERIAL PER ECO	TV	01/26/16	53126
REV	DESCRIPTION	BY	DATE	ECO NO.