

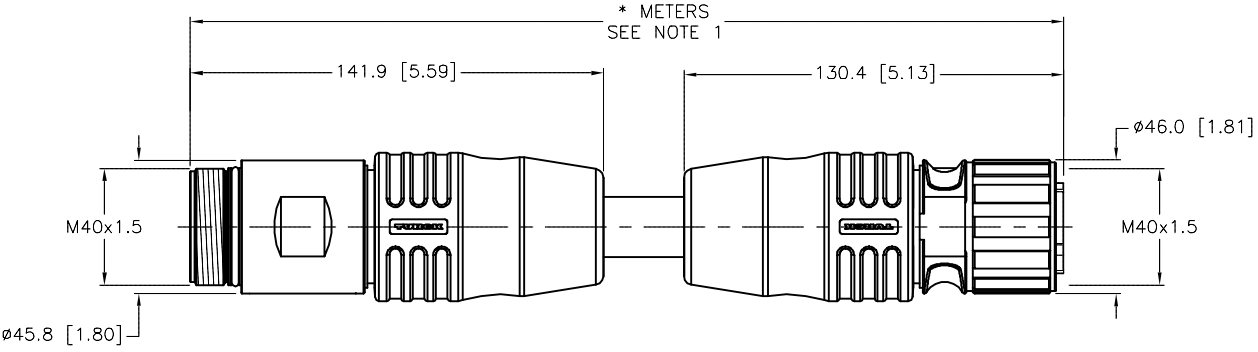
MALE END VIEW

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

FEMALE END VIEW

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

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]	25.0 A (10 AWG), 9.0 A (14 AWG)
RATED VOLTAGE [V]	600 V (10 AWG), 250 V (14 AWG)
CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x10 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.

2. "/S1324" DESIGNATES CUSTOM LABEL FOR M40 POWER EXTENSION CABLES WITH LENGTHS FROM 0.3 TO 0.6 METERS.

CAUTION:

RISK OF ELECTRICAL SHOCK

DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

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

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 01/30/15
2.		APVD	J.B.	SCALE 1=2.7
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		DESCRIPTION
4.		MILLIMETER [INCH]		HSM HKM 4024-1963-*/S1324
MATERIAL		CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.
SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING		REV
FINISH				C
SEE SPECIFICATIONS		FILE: 777034599		SHEET 1 OF 1