

FEMALE END VIEW (J1)

JUMPER

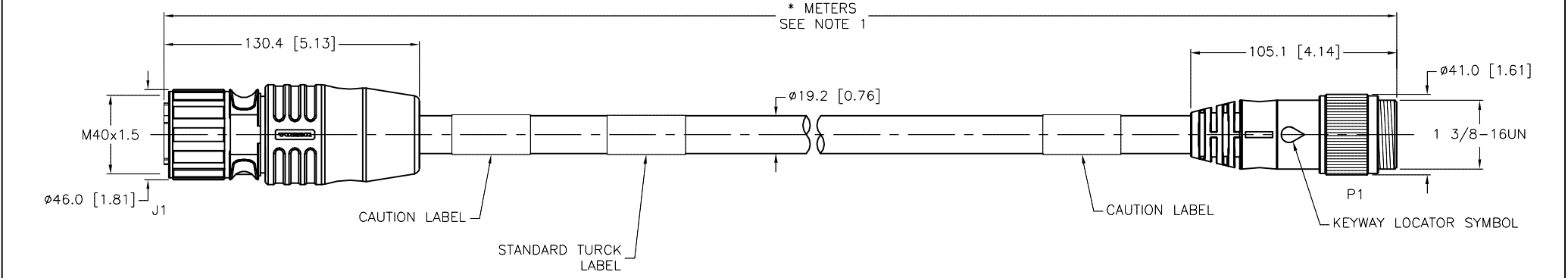
U = RED
V = WHITE
W = BLACK
+ = JUMPER
- = JUMPER
GND = GREEN

MALE END VIEW (P1)

(LONG) 2

1 = BLACK
2 = GREEN
3 = RED
4 = WHITE

SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR	NYLON/BLACK (J1), PVC/BLACK (P1)
MOLDED MATERIAL/COLOR	POLYAMIDE/BLACK (J1), PVC/BLACK (P1)
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	25 A
RATED VOLTAGE [V]	600 VAC
CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC/NYLON
NUMBERS OF CONDUCTORS [AWG]	4x10 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS IEC IP67



NOTES:

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

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

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 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	
1. SEE SPECIFICATIONS		DRFT RDS	DATE 01/28/15	DESCRIPTION HKM 4000 GSDM 40-1666-*		
2. SEE SPECIFICATIONS		APVD E.S.	SCALE 1=3.0			
3. SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. REV B		
4. SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING				