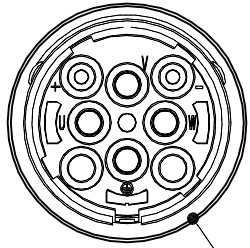


FEMALE END VIEW

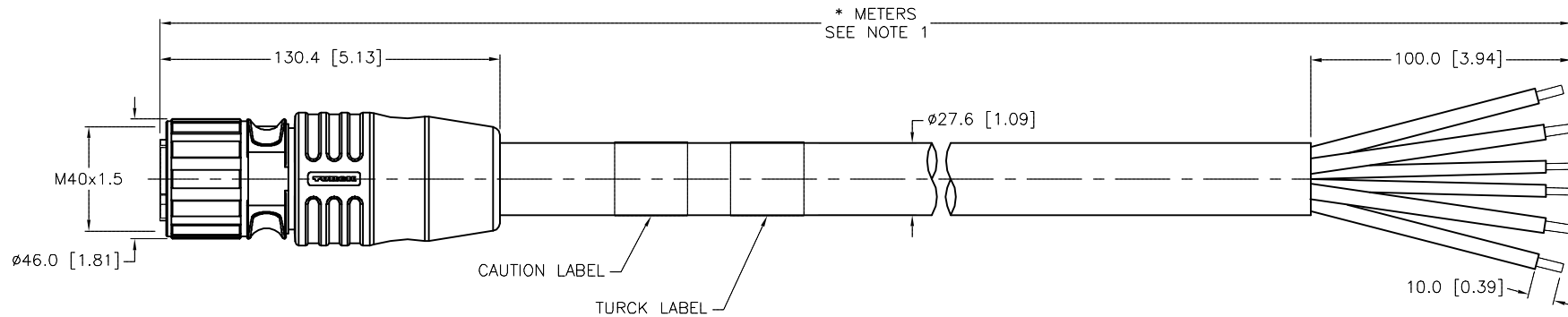


V = BLACK V  
 U = BLACK U  
 W = BLACK W  
 + = BLUE/YELLOW (+)  
 - = BLUE/YELLOW (-)  
 GND = GREEN/YELLOW



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]	35.0 A (8 AWG), 9.0 A (14 AWG)
RATED VOLTAGE [V]	600 V (8 AWG), 250 V (14 AWG)
CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x8 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

**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.

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1.		DRFT	RDS	DATE	08/14/13
2.		APVD	J.B.	SCALE	1=2.7
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		DESCRIPTION HKM 4824-1884-*	
4.		MILLIMETER [ INCH ]			
MATERIAL	CONTACT TURCK FOR MORE INFORMATION	IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS		777032147		C	
FINISH	DO NOT SCALE THIS DRAWING	FILE: 777032147		SHEET 1 OF 1	
SEE SPECIFICATIONS	C		C		

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