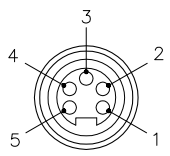


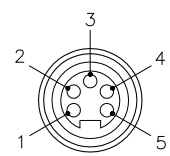
MALE END VIEW

FEMALE END VIEW

SPECIFICATIONS

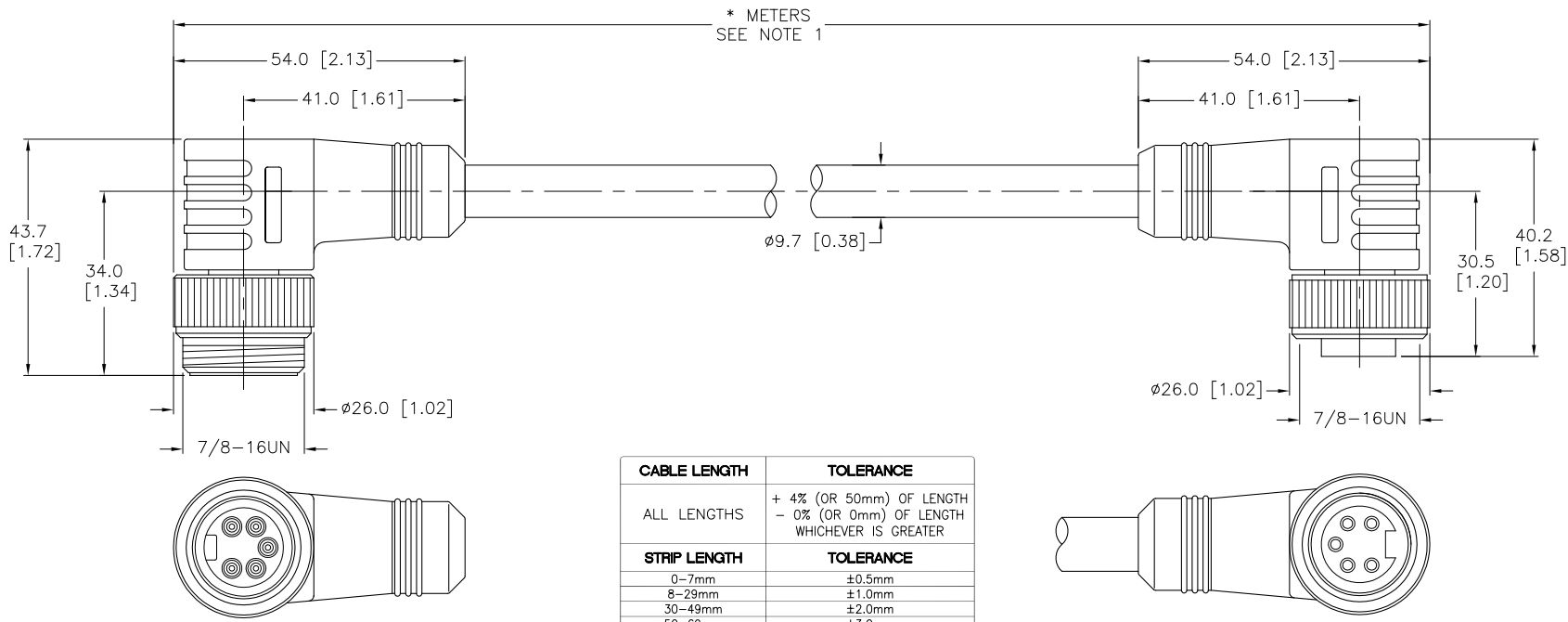


- 1 = BARE (SHIELD)
- 2 = RED (+ VOLTAGE)
- 3 = BLACK (- VOLTAGE)
- 4 = WHITE (CAN_H)
- 5 = BLUE (CAN_L)



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CONTACT CARRIER MATERIAL/COLOR	TPU/BLUE-GRAY
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	TPE/CHARCOAL GREY
CONDUCTOR INSULATION MATERIAL	PE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2x20 AWG, 2x16 AWG, 20 AWG DRAIN
SHIELDING	FOIL(PAIRS), TINNED-COPPER DOUBLE-SPIRAL (OVERALL)
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6,13 AND IEC IP67



* METERS
SEE NOTE 1

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

SOURCE DRAWING - FOR REFERENCE ONLY

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

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION 	THIS DRAWING IS 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	DRFT RDS	DATE 07/22/05	DESCRIPTION WSM WKM 5731-* M	
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DSGN	SCALE 1=1.3	IDENTIFICATION NO.	REV E
UNIT OF MEASUREMENT MILLIMETER [INCH]		DO NOT SCALE THIS DRAWING		FILE: 777011687	SHEET 1 OF 1

E	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/06/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.