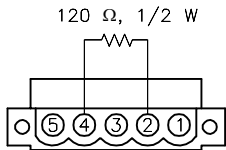


FEMALE END VIEW

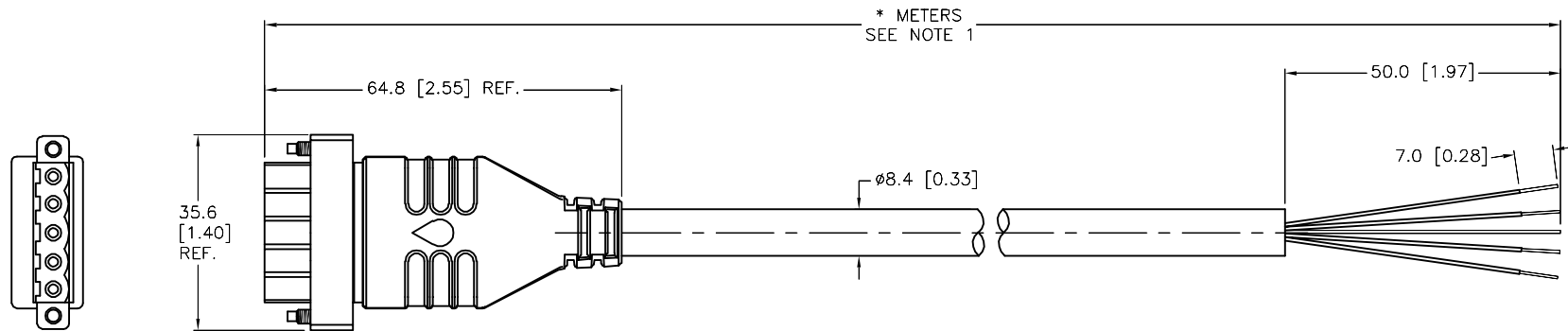


- 1 = BLACK (- VOLTAGE)
2 = BLUE (CAN_L)
3 = BARE (SHIELD)
4 = WHITE (CAN_H)
5 = RED (+ VOLTAGE)

DeviceNet™

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR (CBC5)	NYLON/BLACK
MOLDED HEAD MATERIAL/COLOR (CBC5)	TPU/BLACK
RATED CURRENT [A]	12.0 A (17 AWG), 7.0 A (20 AWG)
RATED VOLTAGE [V]	250 V (7.6 VDC MAX. ON PINS WITH RESISTOR)
OUTER JACKET MATERIAL/COLOR	TPU/GRAY
CONDUCTOR INSULATION MATERIAL	FOAMED HDPE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2x17 AWG, 2x20 AWG, 20 AWG DRAIN
SHIELD	FOIL (PAIRS), ALUM.-POLYESTER FOIL (OVERALL)
TEMPERATURE RANGE	-40°C to +75°C (-40°F to +167°F)
PROTECTION CLASS	MEETS NEMA 1 AND IEC IP20

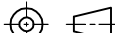


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

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 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us			
							
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	03/22/11	DESCRIPTION CBC5/TR 5723-*M	
		APVD		SCALE	1=1.3		
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]					IDENTIFICATION NO.
		DO NOT SCALE THIS DRAWING					
	CONTACT TURCK FOR MORE INFORMATION					REV B	
		FILE: 777027443				SHEET 1 OF 1	