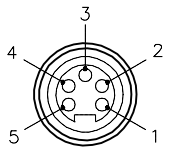


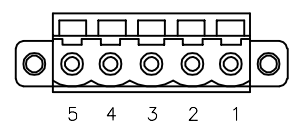
MALE END VIEW

CBC5 END VIEW

SPECIFICATIONS

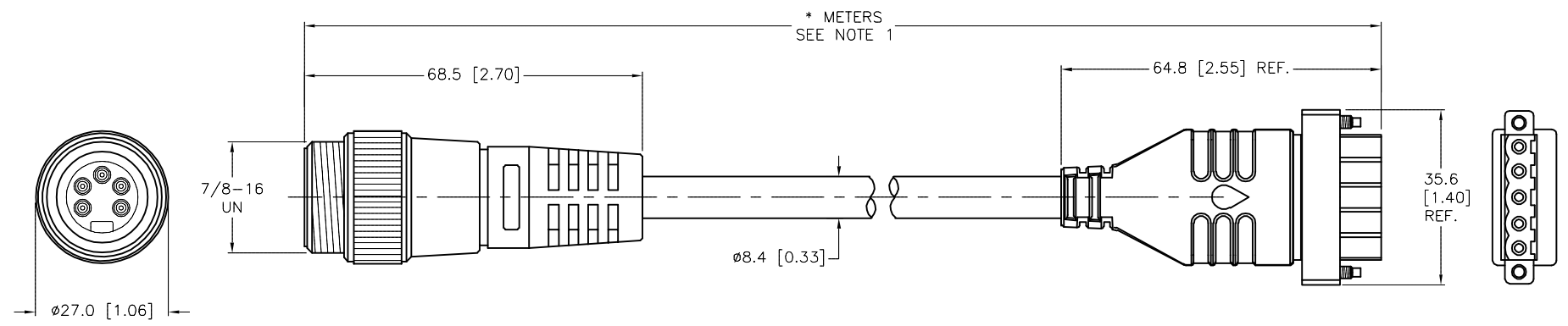
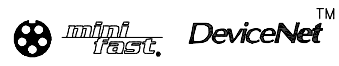


- 1 = BARE (SHIELD)
- 2 = RED (+ VOLTAGE)
- 3 = BLACK (- VOLTAGE)
- 4 = WHITE (CAN_H)
- 5 = BLUE (CAN_L)



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

CONTACT CARRIER MATERIAL/COLOR	TPU/BLUE-GRAY
MOLDED MATERIAL/COLOR	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL	BRASS/NICKEL
CONTACT CARRIER MATERIAL/COLOR (CBC5)	NYLON/BLACK
MOLDED HEAD MATERIAL/COLOR (CBC5)	TPU/BLACK
RATED CURRENT [A]	7.0 A
RATED VOLTAGE [V]	300 V
CABLE JACKET/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2x16 AWG, 2x20 AWG, 20 AWG DRAIN
SHIELDING	FOIL (PAIRS), ALUM/POLYESTER FOIL (OVERALL)
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67 (IP20: CBC5)



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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
		DRFT	RDS	DATE 06/15/05	DESCRIPTION RSM CBC5 5711-*M
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD	SCALE 1=1.3	IDENTIFICATION NO.	REV E
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		FILE: 777007599	SHEET 1 OF 1
DO NOT SCALE THIS DRAWING					

E	UPDATE RATED CURRENT	NF	10/05/17	62349
REV	DESCRIPTION	BY	DATE	ECO NO.