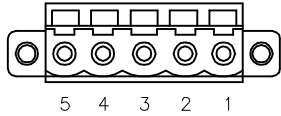


COMBICON CONNECTOR

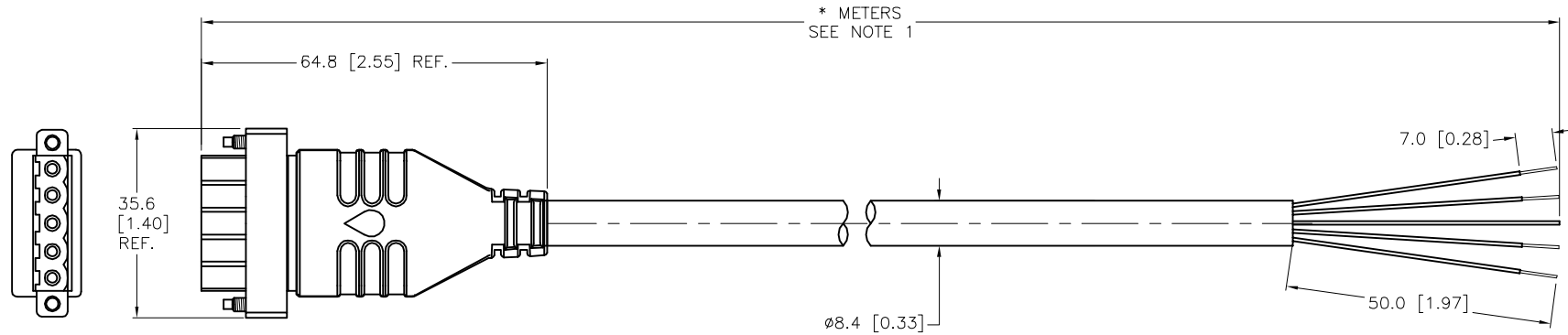


- 1 = BLACK (- VOLTAGE)
- 2 = BLUE (CAN_L)
- 3 = BARE (SHIELD DRAIN)
- 4 = WHITE (CAN_H)
- 5 = RED (+ VOLTAGE)



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR (CBC5)	NYLON/BLACK
MOLDED HEAD MATERIAL/COLOR (CBC5)	TPU/BLACK
RATED CURRENT [A]	12.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/GREY
CONDUCTOR INSULATION MATERIAL	PE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2X16 AWG, 2X20 AWG, 20 AWG DRAIN
SHIELDING	FOIL (PAIRS), ALUMINUM/POLYESTER FOIL (OVERALL)
TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us		
	MATERIAL	DRFT RDS	DATE 08/14/07	DESCRIPTION CBC5 5711-*M		
	FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	APVD	SCALE 1=1.3	IDENTIFICATION NO.	
			UNIT OF MEASUREMENT MILLIMETER [INCH]		REV D	
DO NOT SCALE THIS DRAWING		FILE: 777007479		SHEET 1 OF 1		

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