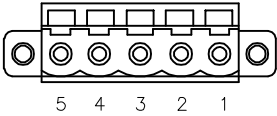


CONNECTOR END VIEW

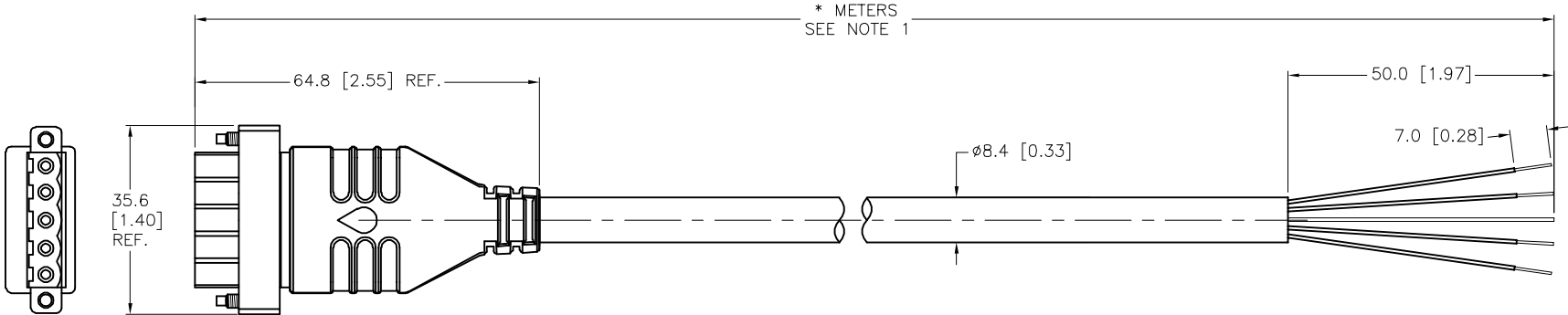


1 = BLACK (- VOLTAGE)
2 = BLUE (CAN_L)
3 = BARE (SHIELD DRAIN)
4 = WHITE (CAN_H)
5 = RED (+ VOLTAGE)

DeviceNet™

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR (CBC5)	NYLON/BLACK
MOLDED HEAD MATERIAL/COLOR (CBC5)	TPU/BLACK
RATED CURRENT [A]	12.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	FOAMED HDPE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	4X22 AWG, 22 AWG DRAIN
SHIELDING	FOIL (PAIRS), TINNED-COPPER BRAID (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:

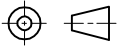
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION



ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

MATERIAL

FINISH

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS
APVD

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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MINNEAPOLIS, MN 55441
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(763) 553-0708 fax
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DATE 09/17/07
SCALE 1=1.3

DESCRIPTION
CBC5 577-*M

IDENTIFICATION NO.
REV D

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