

MALE END VIEW

1=N/C
2=N/C
3=BUS_B (RED)
4=N/C
5=N/C
6=N/C
7=N/C
8=BUS_A (GREEN)
9=N/C

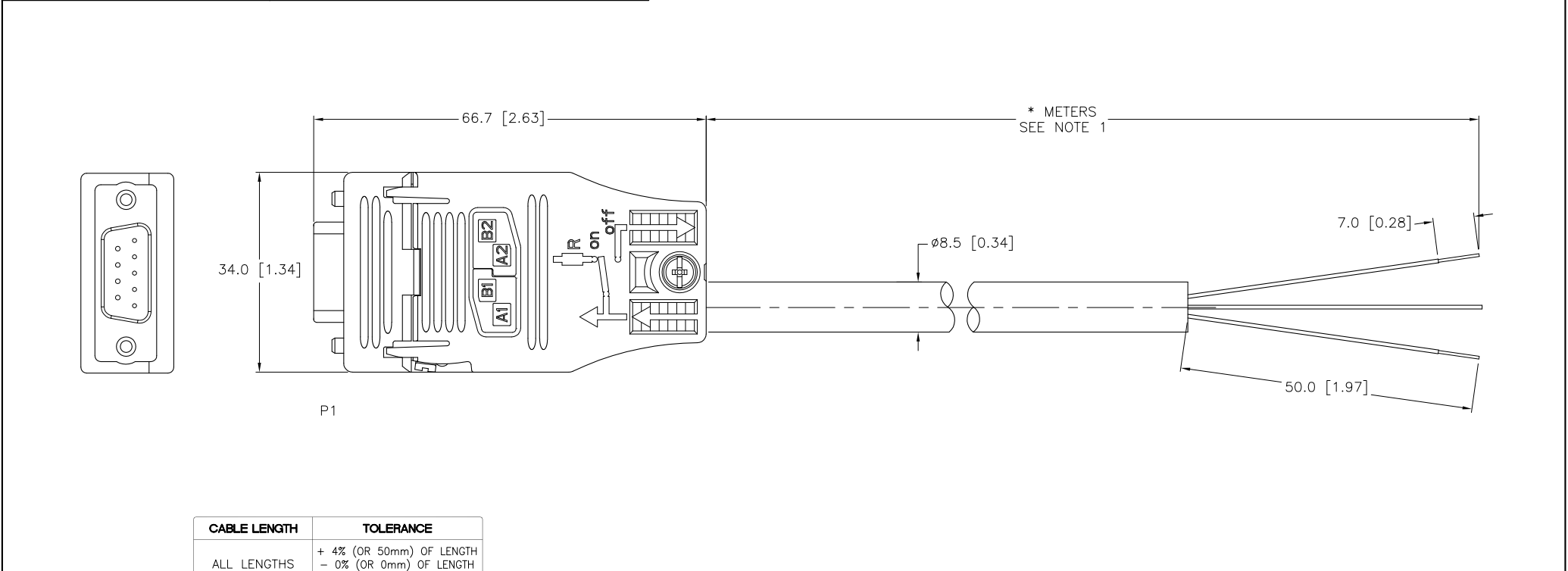
WIRING DIAGRAM

GRN → 8
RED → 3
BARE → CONN. SHELL

P1

SPECIFICATIONS

CONNECTOR HOUSING MATERIAL/COLOR	PA 6 (NYLON)/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
OUTER JACKET MATERIAL/COLOR	PVC/VIOLET
CONDUCTOR INSULATION MATERIAL	POLYETHYLENE
NUMBER OF CONDUCTORS [AWG]	2x22 AWG (SHIELDED DATA PAIR WITH DRAIN WIRE)
TEMPERATURE RANGE (D9S)	0°C to 60°C (32°F to 140°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

GENERAL NOTES:

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

C	REMOVE RATED CURRENT AND VOLTAGE	CK	05/04/11	34896
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS

1.
2.
3.
4.

MATERIAL

FINISH

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS
DSGN

DATE 11/05/08
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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DESCRIPTION
SD9S 455-*M

IDENTIFICATION NO.

REV
C

FILE: 777023215

SHEET 1 OF 1