

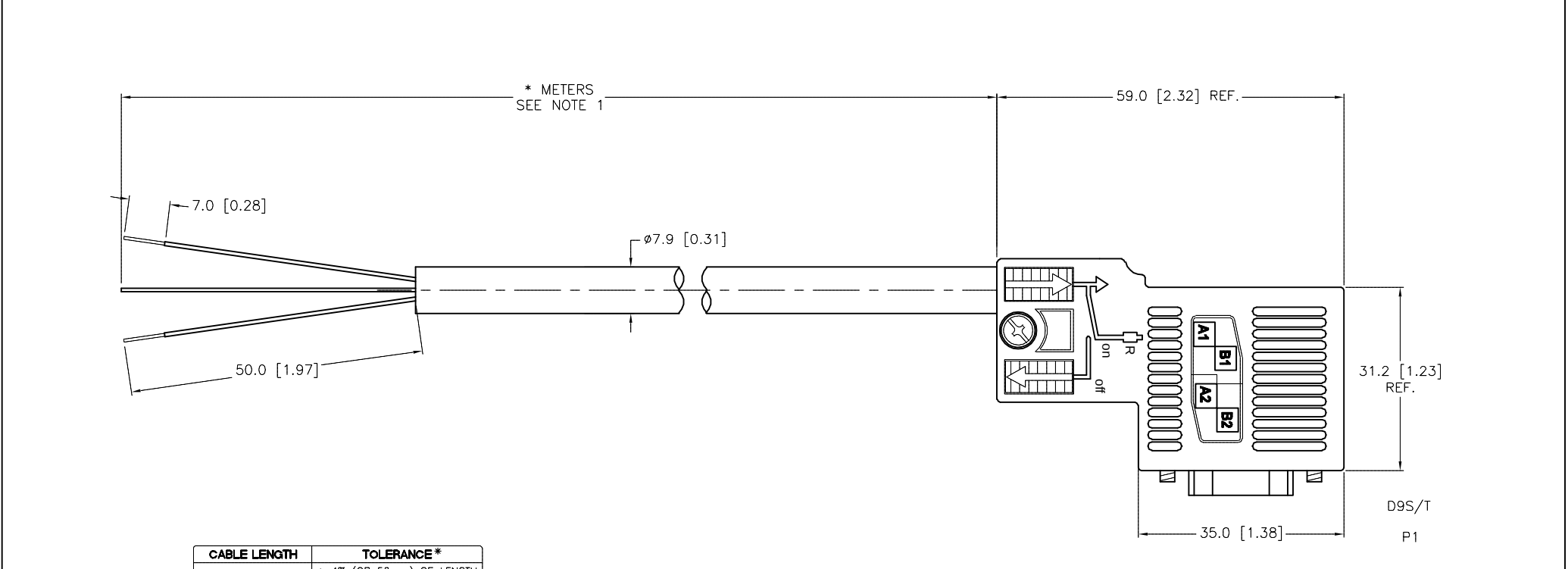
MALE END VIEW

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

PINOUT DIAGRAM

8
3
CONN. SHELL

SPECIFICATIONS	
OUTER JACKET MATERIAL/COLOR	TPU/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 (D9S)
INCLUDES PROFIBUS TERMINATING RESISTOR	YES



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	

GENERAL NOTES:

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

I	UPDATE SPECS	NF	05/23/18	65544
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT CBM
APVD

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

DATE 12/12/00
SCALE 1=1.0

DESCRIPTION
D9S/T 456-*M

IDENTIFICATION NO.
REV

FILE: 777005652
SHEET 1 OF 1