

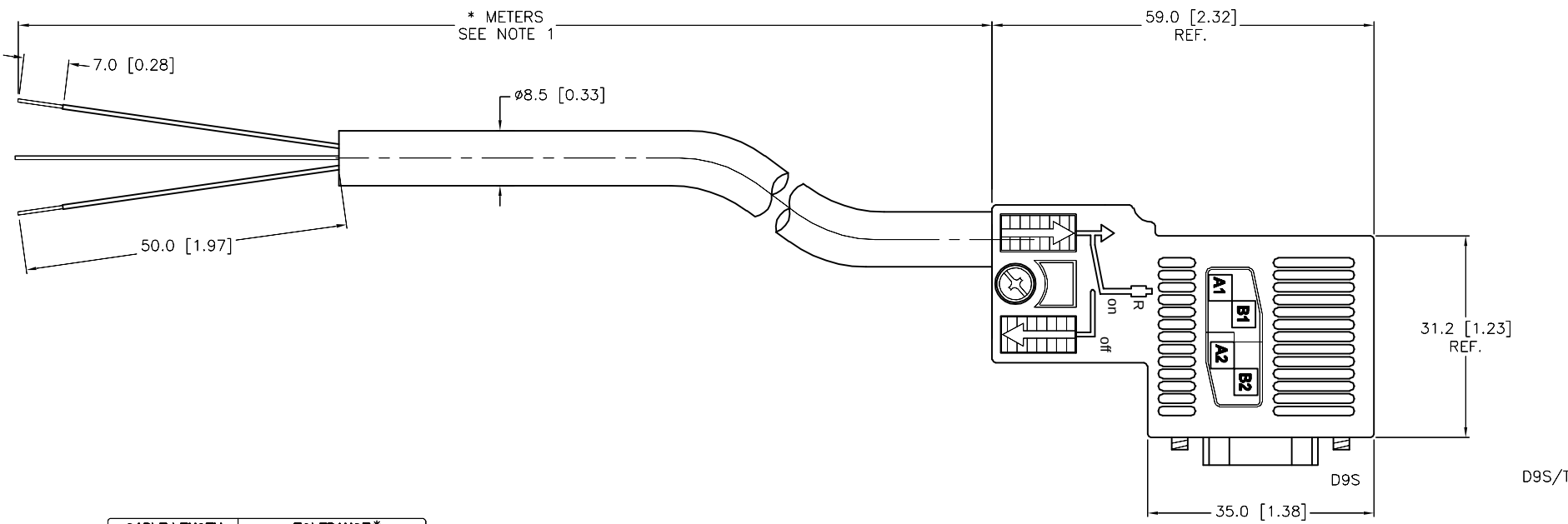
MALE END VIEW

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/PLUM
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	MEETS IEC IP20
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	

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

CONTACT TURCK FOR MORE INFORMATION

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DRFT IK
APVD

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE
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DATE 08/14/01
SCALE 1=1.0

DESCRIPTION
D9S/T 458-*M

IDENTIFICATION NO.
REV

FILE: 777005819
SHEET 1 OF 1

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