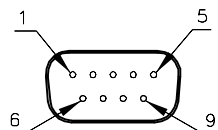


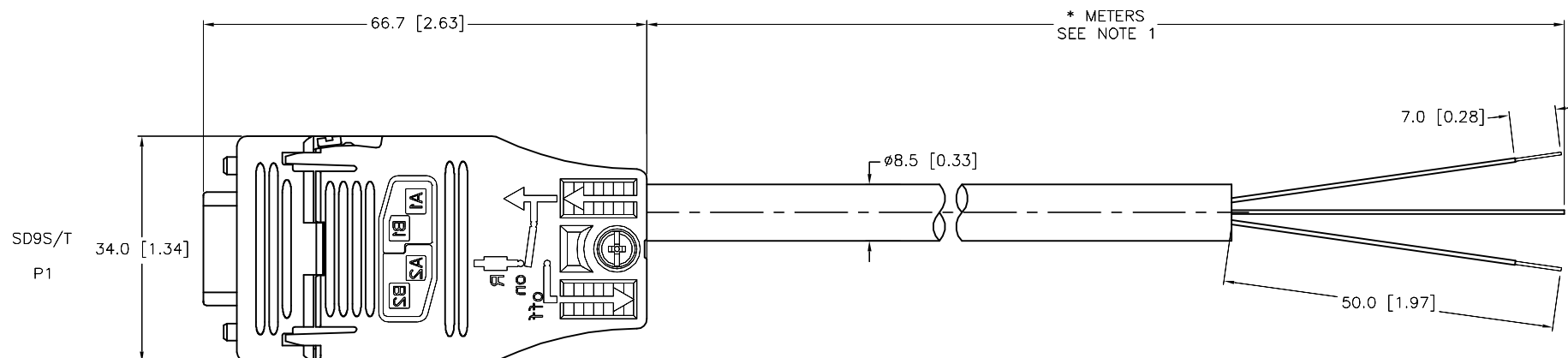
MALE END VIEW



- 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

SPECIFICATIONS

OUTER JACKET MATERIAL/COLOR	PVC/VIOLET
CONDUCTOR INSULATION MATERIAL	POLYETHYLENE
NUMBER OF CONDUCTORS [AWG]	2x22 AWG, 22 AWG DRAIN
SHIELDING	ALUM./MYLAR FOIL AND TINNED-COPPER BRAID
TEMPERATURE RANGE (D9S)	-25°C to +60°C (-13°F to +140°F)
PROTECTION CLASS	IP20
INCLUDES PROFIBUS TERMINATING RESISTOR	YES

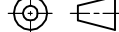


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

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			THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK inc High Technology Sensors and Automation Controls		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	03/17/03	DESCRIPTION SD9S/T 455-*M			
		DSGN		SCALE	1=1.0				
FINISH		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING			IDENTIFICATION NO.			REV D
					FILE: 777006121			SHEET 1 OF 1	

D	REMOVE RATED CURRENT AND VOLTAGE	CK	05/02/11	34896
REV	DESCRIPTION	BY	DATE	ECO NO.