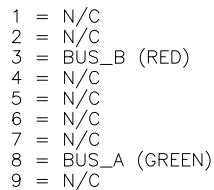


1 = N/C
 2 = N/C
 3 = BUS_B (RED)
 5 = N/C
 6 = N/C
 7 = N/C
 8 = BUS_A (GREEN)
 9 = N/C



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

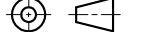


CABLE LENGTH	TOLERANCE
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

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

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

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	MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT RDS	DATE 07/24/07	DESCRIPTION SD9S/T 4511-*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 C
				FILE: 777017919		SHEET 1 OF 2