

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

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
INCLUDES PROFIBUS TERMINATING RESISTOR	YES

SD9S/T
P1

* METERS
SEE NOTE 1

SD9S/T
P2

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

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.

3RD ANGLE PROJECTION

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DRFT RDS

DATE 06/29/07

DSGN

SCALE 1=1.0

UNIT OF MEASUREMENT

MILLIMETER [INCH]

CONTACT TURCK FOR MORE INFORMATION

DO NOT SCALE THIS DRAWING

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DESCRIPTION

SD9S/T SD9S/T 455-*M

IDENTIFICATION NO.

777017975

REV

C