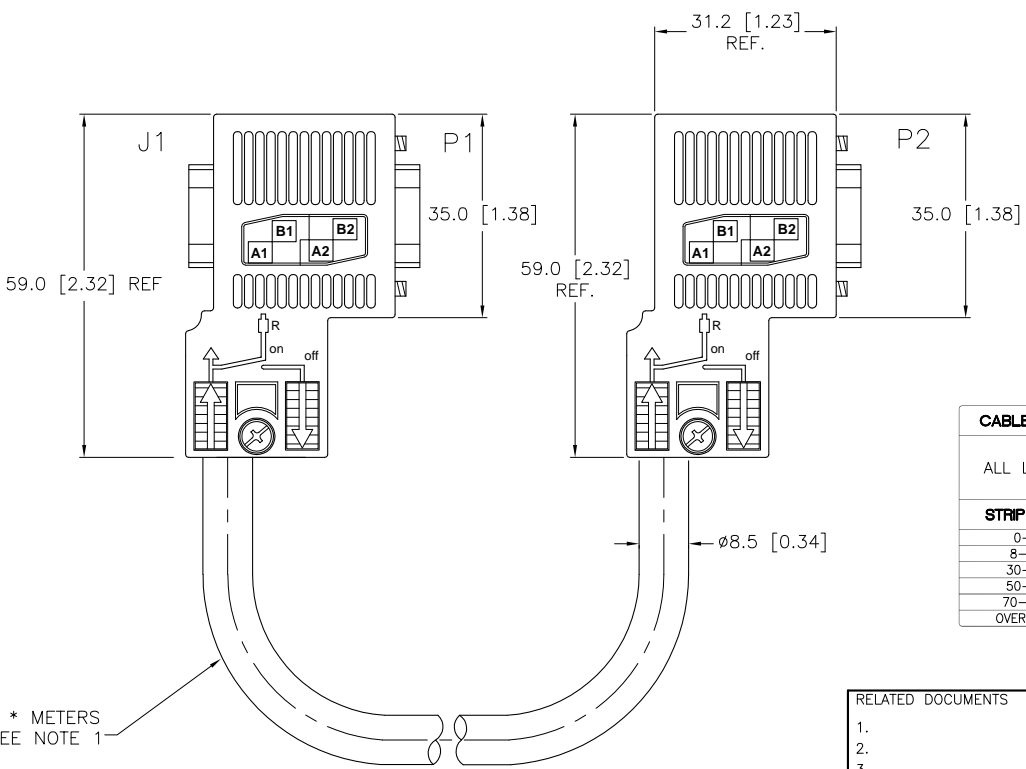


SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR	PA 6 (NYLON)/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
OUTER JACKET MATERIAL/COLOR	PVC/VIOLET
CONDUCTOR INSULATION MATERIAL	PE
NUMBER OF CONDUCTORS [AWG]	2x22 AWG (SHIELDED DATA PAIR w/ 22 AWG DRAIN WIRE)
SHIELDING	ALUM. MYLAR & TINNED COPPER BRAIDED
TEMPERATURE RANGE (D9S)	0°C to 60°C (32°F to 140°F)
PROTECTION CLASS	MEETS IEC IP20
INCLUDES PROFIBUS TERMINATING RESISTOR	YES
INCLUDES DIAGNOSTIC/PROGRAMMING PORT	YES

D9SM/T

D9S/T



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

SOURCE DRAWING - FOR REFERENCE ONLY

\* METERS  
SEE NOTE 1

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

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	DRFT RDS	DATE 03/10/04	DESCRIPTION D9SM/T D9S/T 455-*M
1. 2. 3. 4.					
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	CONTACT TURCK FOR MORE INFORMATION	DSGN	SCALE 1=1.3	IDENTIFICATION NO.
FINISH			UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>	REV E	
E REMOVE RATED CURRENT AND VOLTAGE	CK 05/02/11	34896	DO NOT SCALE THIS DRAWING		FILE: 777006246
REV DESCRIPTION	BY	DATE	ECO NO.	SHEET 1 OF 1	

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