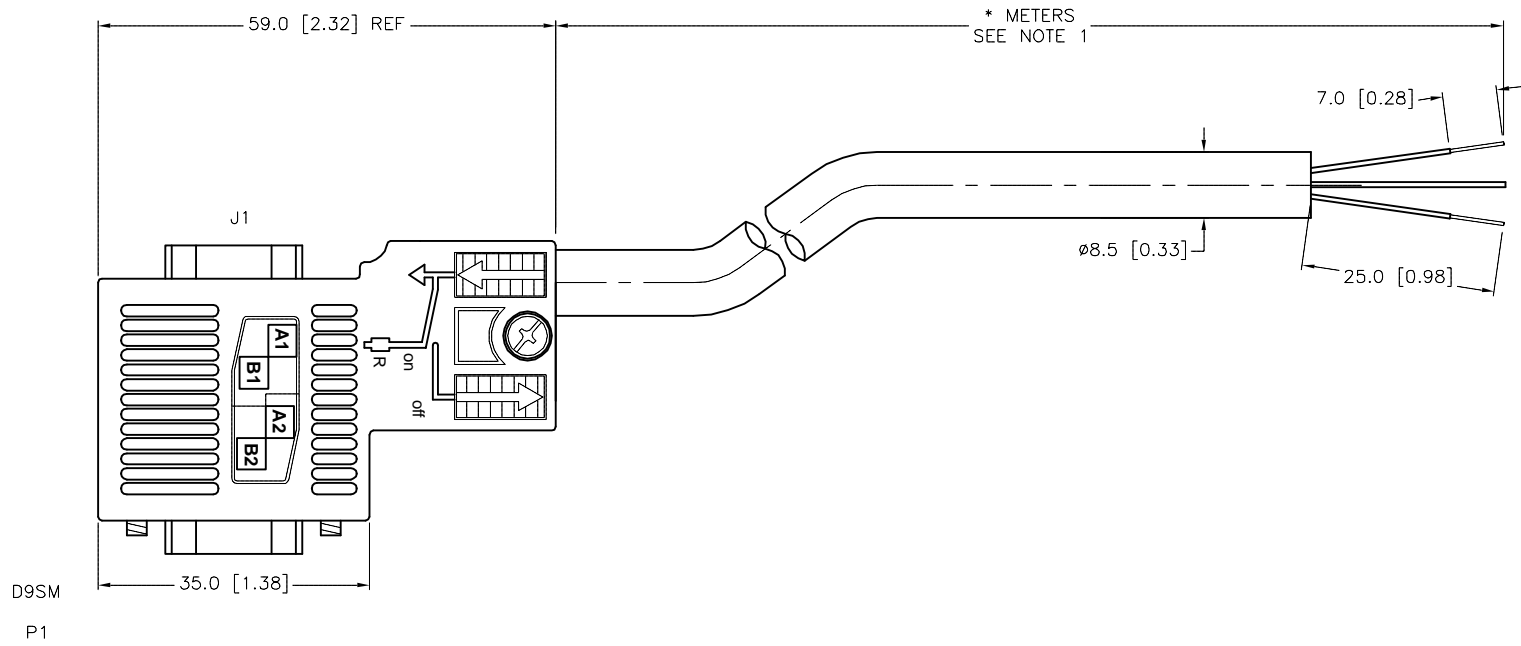


SPECIFICATIONS	
OUTER JACKET MATERIAL/COLOR	PVC/VIOLET
CONDUCTOR INSULATION MATERIAL	POLYETHYLENE
NUMBER OF CONDUCTORS [AWG]	2x22 AWG (SHIELDED DATA PAIR WITH DRAIN WIRE)
TEMPERATURE RANGE (D9SM)	0°C to 60°C (32°F to 140°F)
PROTECTION CLASS	IP20
INCLUDES PROFIBUS TERMINATING RESISTOR	YES



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.  
 2. "/S1125" DESIGNATES 25MM JACKET STRIP AND STANDARD CONDUCTOR STRIP AND TIN.

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.		<b>TURCK INC</b> 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	
		DRFT KMY	DATE 07/03/13	DESCRIPTION D9SM/T 455-*M/S1125	
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD M.A.	SCALE 1=1.0	IDENTIFICATION NO.	
FINISH		UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		REV A	
DO NOT SCALE THIS DRAWING		FILE: 777031990		SHEET 1 OF 1	

A	DRAWING RELEASE	KMY	07/10/13	
REV	DESCRIPTION	BY	DATE	ECO NO.