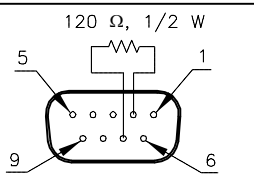
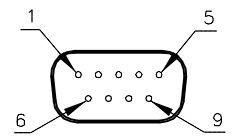


FEMALE END VIEW (J1)

MALE END VIEW (P1)

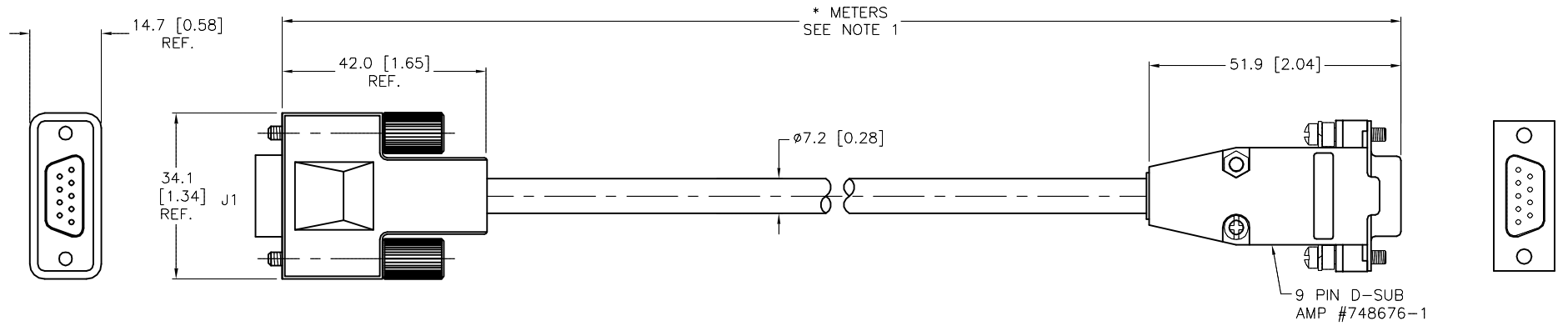


- 1 = N/C
- 2 = BLUE (CAN\_L)
- 3 = BLACK (- VOLTAGE)
- 4 = N/C
- 5 = BARE (SHIELD)
- 6 = N/C
- 7 = WHITE (CAN\_H)
- 8 = N/C
- 9 = RED (+ VOLTAGE)



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SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR	NYLON/BLACK (J1)
MOLDED HEAD MATERIAL/COLOR	POLYOLEFIN or PVC/BLACK (J1)
CONTACT MATERIAL/PLATING	BRASS/GOLD
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V (7.6 VDC MAX. ON PINS WITH RESISTOR)
OUTER JACKET MATERIAL/COLOR	PVC/GREY
CONDUCTOR INSULATION MATERIAL	FOAMED HDPE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	4x22 AWG, 22 AWG DRAIN
SHIELD	FOIL (PAIRS), FOIL (OVERALL)
TEMPERATURE RATING	-40°C TO +80°C (-40°F TO +176°F)
PROTECTION CLASS	IP20
INCLUDES 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

SOURCE DRAWING - FOR REFERENCE ONLY

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

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1.		DRFT	RDS	DATE	02/09/07
2.		APVD		SCALE	1=1.3
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT			DESCRIPTION
4.		MILLIMETER [ INCH ]			
MATERIAL	CONTACT TURCK FOR MORE INFORMATION	IDENTIFICATION NO.			REV
FINISH		DB9F/TR DB9M 572-*M			E
DO NOT SCALE THIS DRAWING		FILE: 777016123			SHEET 1 OF 1

E	UPDATED SPECS PER ECO	TV	07/22/16	55660
REV	DESCRIPTION	BY	DATE	ECO NO.