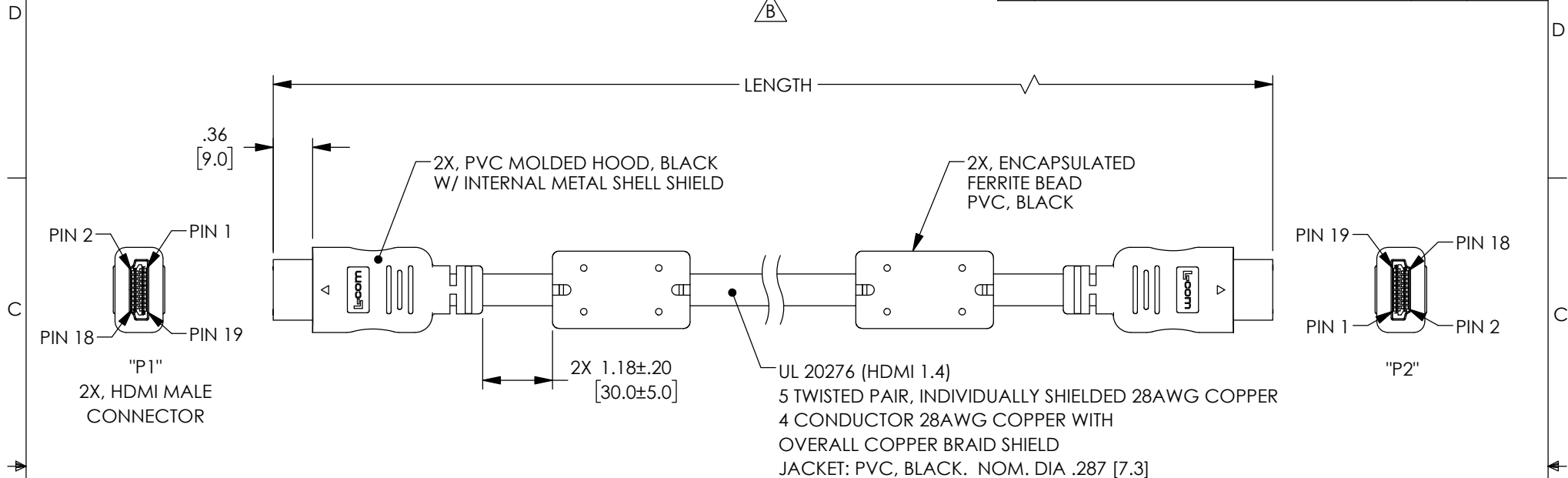


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/30/2020	MBLACKWOOD
B	ECN 10678: CREATED 3D MODEL AND REVISED FORMAT	09/22/2020	MBLACKWOOD



PART NUMBER	LENGTH(mm)
VHA00019-1M	1000.0±30.0
VHA00019-3M	3000.0±80.0


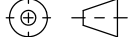
NOTES:



- ELECTRICAL TEST:**
 - (1)- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
 - (2)- WITHSTANDING VOLTAGE TEST: DC 300V 10MS
 - (3)- INSULATION RESISTANCE: 5.0M OHM 10M.
 - (4)- CONDUCTOR RESISTANCE: 5.0 OHM MAX.
- PACKAGING:**
CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED INTO A CLEAR POLYBAG, LABEL PER LSP-010.
- ALL DIMENSIONS ARE FOR REFERENCE ONLY.**
- DUST CAPS INSTALLED AT SHIPPING, NOT SHOWN.**

PIN OUT

P1	P2 COLOR	P1	P2 COLOR
1	1 BROWN	10	10 GREEN
3	3 WHITE	12	12 WHITE
2	2 D.W	11	11 D.W
4	4 RED	14	14 BLUE
6	6 WHITE	19	19 WHITE
5	5 D.W	17	17 D.W
7	7 ORANGE	15	15 RED
9	9 WHITE	16	16 PURPLE
8	8 D.W	18	18 ORANGE
13	13 GRAY	S	S BRAID

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0 ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS .XX = ± .02 [5] ± 1/32 .XXX = ± .005 [13] ANGLES ± 1°	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY SLI	07/24/2020	
THIRD-ANGLE PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION	
	COLOR VARIATIONS MAY OCCUR	VIDEO	
SIZE A	CAGE CODE 43321	DWG. NO. VHA00019	REV. B
SCALE: NONE		CAD FILE: VHA00019.SLDDRW	SHEET 1 OF 1