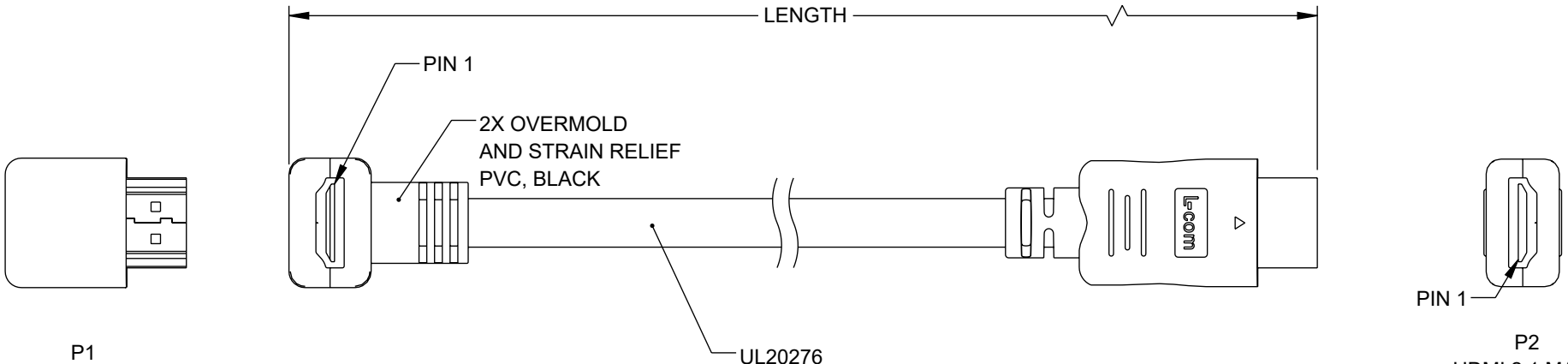
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B	ECO-13916	10/4/2024	DMAY	DGUTTADAURO

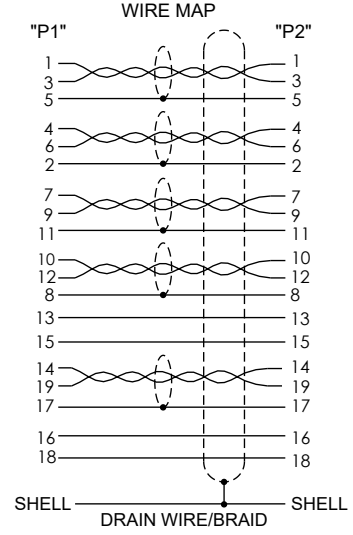


P1
HDMI 2.1 MALE
UP ANGLE
CONNECTOR

P2
HDMI 2.1 MALE
CONNECTOR

UL20276
5 TP, 28AWG INDIVIDUALLY SHIELDED STRANDED TINNED COPPER
4 COND. 28AWG STRANDED TINNED COPPER
PLUS COPPER BRAID SHIELD
JACKET: HDMI 2.1 PVC, BLACK

WIRE MAP



ITEM NUMBER	LENGTH MM [FT]
HD21PRAU-MM-BLK-05M	500.0 +51.0/-0 [1.64]
HD21PRAU-MM-BLK-1M	1000.0 +51.0/-0 [3.28]
HD21PRAU-MM-BLK-2M	2000.0 +102.0/-0 [6.56]
HD21PRAU-MM-BLK-3M	3000.0 +102.0/-0 [9.84]

NOTES:

1. VOLTAGE TEST: DC 300V 10MS
   INSULATION RESISTANCE: 5.0M ohm/min.
   CONDUCTANCE RESISTANCE: 5.0 ohm/max.
2. DUST CAPS INSTALLED AT SHIPPING. (NOT SHOWN)
3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
4. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED.

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

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UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:

.X = ±.2 [5]	FRACTIONS
.XX = ±.02 [0.5]	± 1/32
.XXX = ±.005 [0.13]	ANGLES ± 1°

CABLE LENGTH TOLERANCES:
≤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 DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE.
UN-DIMENSIONED/NON-CRITICAL FEATURES MAY VARY IN SIZE AND LOCATION
COLORS MAY VARY

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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION
HDMI 2.1 CABLE, M/RA-UP-M, PVC, BLK

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DFRISIELLO	HD21PRAU-MM-BLK	B

LC LG Rev-D5 Asize