

6

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REVISION

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

F

E

D

C

B

A

F

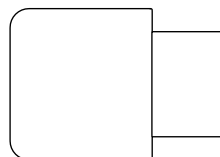
E

D

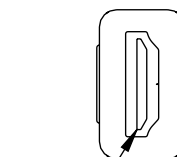
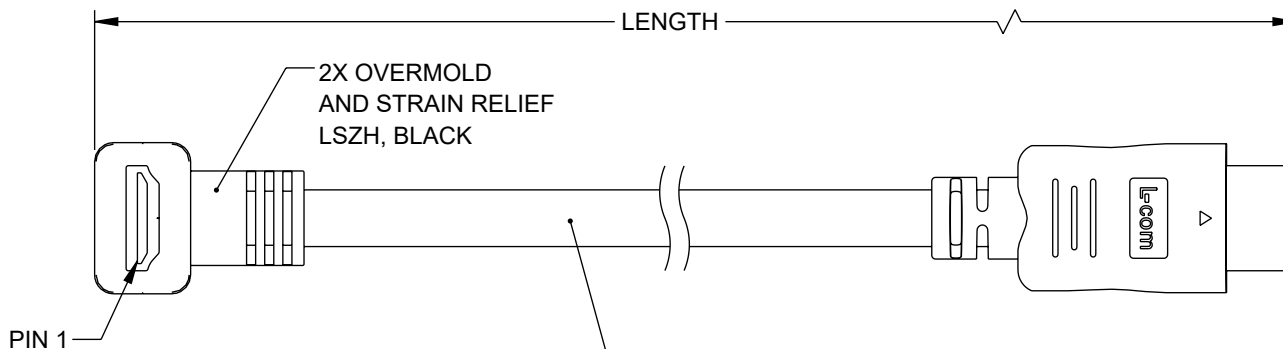
C

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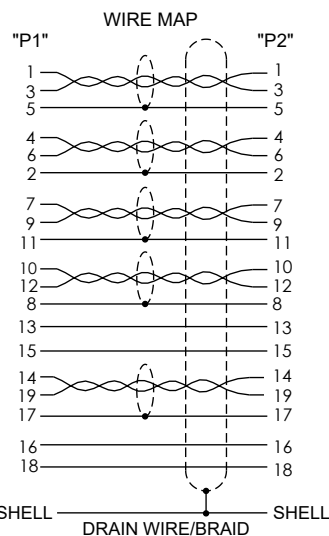
A



P1
HDMI 2.1 MALE
DOWN ANGLE
CONNECTOR



P2
HDMI 2.1 MALE
CONNECTOR



UL21118
5 TP, 28AWG INDIVIDUALLY SHIELDED STRANDED TINNED COPPER
4 COND. 28AWG STRANDED TINNED COPPER
PLUS COPPER BRAID SHIELD
JACKET: HDMI 2.1 LOW SMOKE ZERO HALOGEN, BLACK

ITEM NUMBER	LENGTH MM [FT]
HD21ZRAD-MM-BLK-05M	500.0 +51.0/-0 [1.64]
HD21ZRAD-MM-BLK-1M	1000.0 +51.0/-0 [3.28]
HD21ZRAD-MM-BLK-2M	2000.0 +102.0/-0 [6.56]
HD21ZRAD-MM-BLK-3M	3000.0 +102.0/-0 [9.84]

NOTES:

- VOLTAGE TEST: DC 300V 10MS
INSULATION RESISTANCE: 5.0M ohm/min.
CONDUCTANCE RESISTANCE: 5.0 ohm/max.
- DUST CAPS INSTALLED AT SHIPPING. (NOT SHOWN)
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- 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]
.XX = ±.02 [0.5]
.XXX = ±.005 [0.13]
FRACTIONS
± 1/32
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
NONE
SHEET
1 OF 1

DESCRIPTION
HDMI 2.1 CABLE, M/RA-DOWN-M, LSZH, BLK

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DFRISIELLO	HD21ZRAD-MM-BLK	B

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