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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	7/8/2025	KDANG	DGUST

F

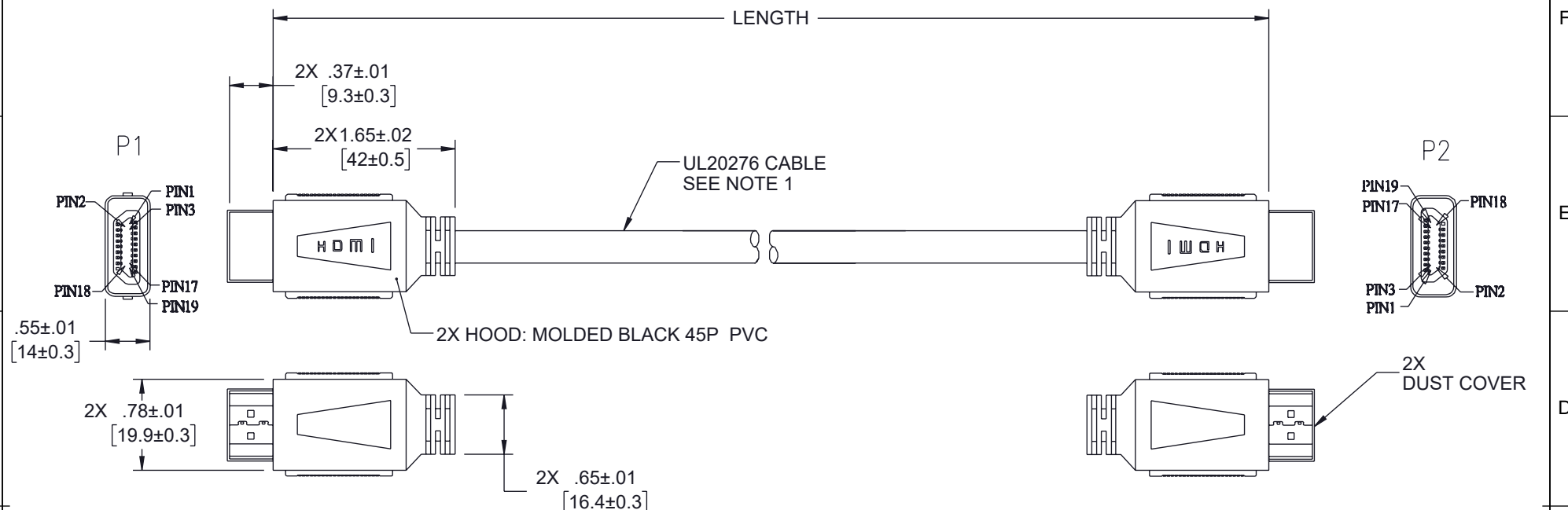
E

D

C

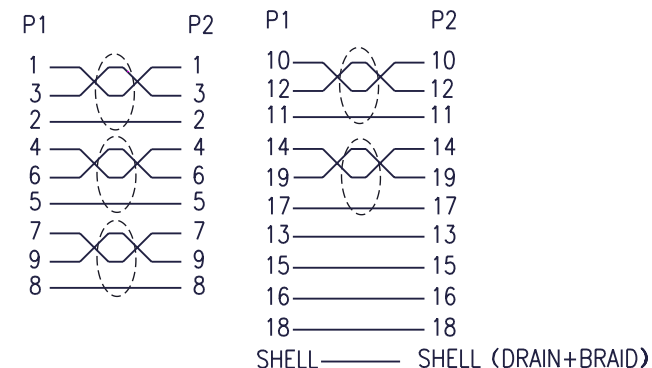
B

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PART NO.	LENGTH	TOL in [mm]	RESOLUTION
41-124-100	100 FEET [30.5 METERS]	+5.98 / -2.00 [+152 / -51]	1920*1080 / 60Hz (WITH EQUALIZER)
41-124-125	125 FEET [38.1 METERS]	+5.98 / -2.00 [+152 / -51]	1920*1080 / 60Hz (WITH EQUALIZER)

WIRE CONNECTION



NOTES:

- CABLE:
UL20276 HDMI1.4 CABLE, (24AWG * 1P + D + MYLAR + AL) * 5P + 24AWG *4C + AEB(AL.), JACKET: BLACK, OD .354 +0/-0.006 [9 +0/-0.15].
- CONNECTOR P1 & P2: HDMI 19P MALE, GOLD PLATED CONTACTS, GOLD PLATED SHELL, PBT BLACK
- HDMI CABLE IS VERSION 1.4 AND SUPPORT 1080P RESOLUTION.
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED.

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

TOLERANCES:

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

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
HIGH SPEED HDMI CABLE, 4K@30HZ RESOLUTION,
MALE TO MALE, 24 AWG

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	KDANG	41-124	A

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