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

F

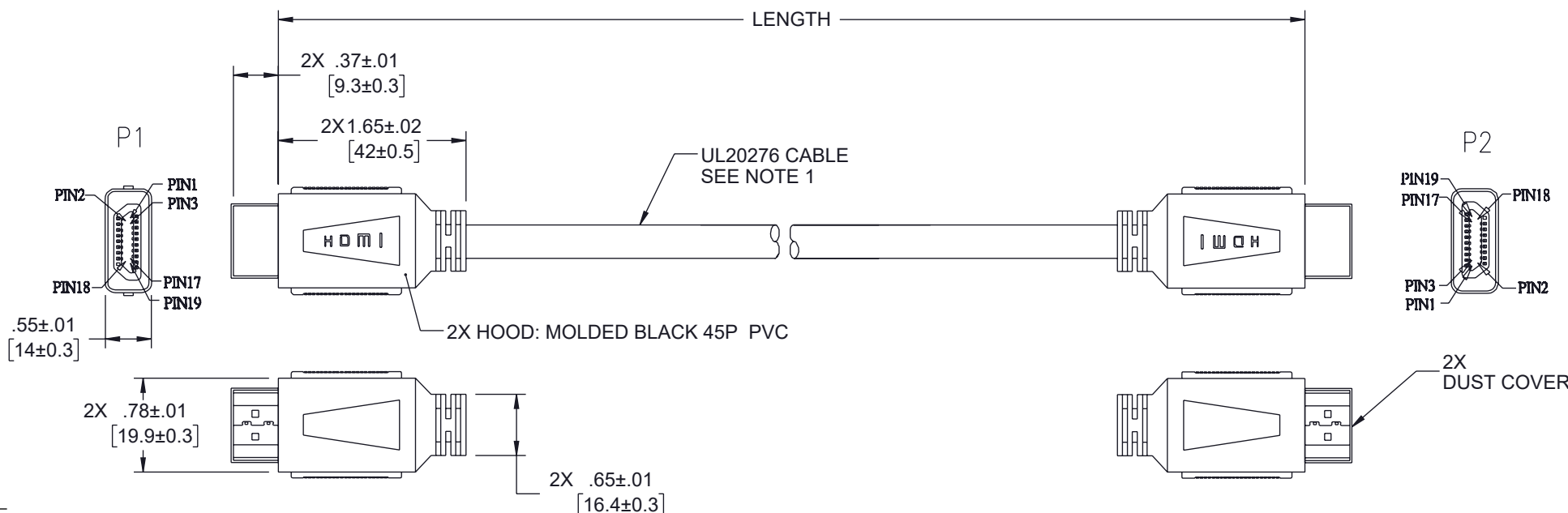
E

D

C

B

A



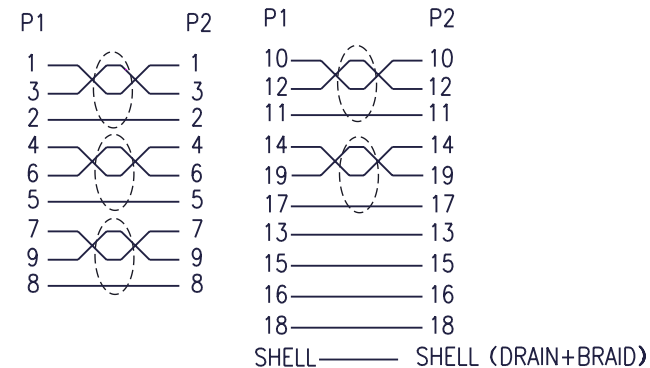
PART NO.	LENGTH	TOL in [mm]	RESOLUTION
HD1424-100F	100 FEET [30.5 METERS]	+5.98 / -2.00 [+152 / -51]	1920*1080 / 60Hz (WITH EQUALIZER)
HD1424-125F	125 FEET [38.1 METERS]	+5.98 / -2.00 [+152 / -51]	1920*1080 / 60Hz (WITH EQUALIZER)

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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WIRE CONNECTION



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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DESCRIPTION				
HIGH SPEED HDMI CABLE, 4K@30HZ RESOLUTION, MALE TO MALE, 24 AWG				
SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	KDANG	HD1424	A

INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5	
SCALE	SHEET
NONE	1 OF 1

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