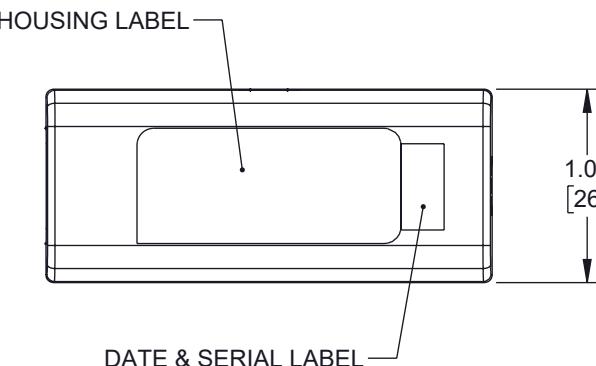
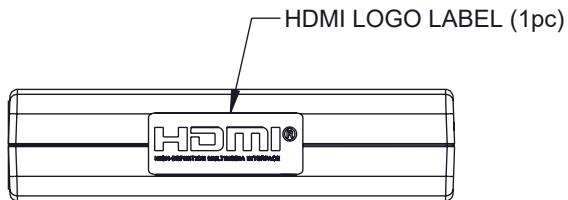
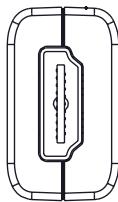
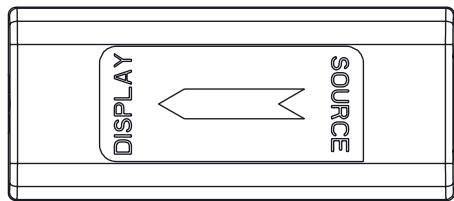
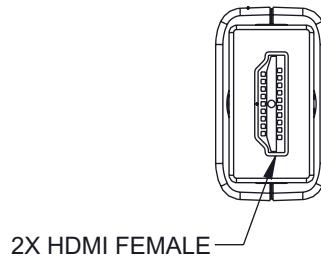
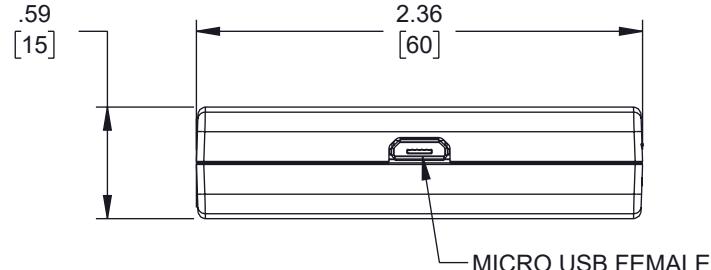


## REVISION

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



## DESCRIPTION:

EXTENDS THE TRANSMISSION DISTANCE UP TO 50 FT@4K/60Hz (INPUT 25FT + OUTPUT 25 FT) WHEN USING 24AWG HDMI CABLE.

## FEATURES

1. HDCP 2.2 AND HDMI 2.0 COMPLIANT.
2. SUPPORT COLOR DEPTH (PASS-THROUGH).
3. MICRO USB PORT FOR OPTIONAL EXTERNAL POWER INPUT.
4. MATERIAL: PLASTIC (PC)/ COLOR-GRAY (SEMITRSPARENT).
5. OPERATING TEMPERATURE RANGE: +32 TO +104 DEGREES FAHRENHEIT / 0 TO +40 DEGREES CELSIUS.
6. STORAGE TEMPERATURE RANGE: +5 TO +122 DEGREES FAHRENHEIT / -15 TO +50 DEGREES CELSIUS.
7. RELATIVE HUMIDITY: 0 TO 85%, NON-CONDENSING.

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

TOLERANCES:  
 $X = \pm .2$  [5] FRACTIONS  
 $XX = \pm .02$  [0.5]  $\pm 1/32$   
 $XXX = \pm .005$  [0.13] ANGLES  $\pm 1^\circ$

CABLE LENGTH TOLERANCES:  
 $\leq 12$  [305] =  $\pm 1$  [25] / -0  
 $> 12$  [305]  $\leq 60$  [1524] =  $\pm 2$  [51] / -0  
 $> 60$  [1524]  $\leq 120$  [3048] =  $\pm 4$  [102] / -0  
 $> 120$  [3048]  $\leq 300$  [7620] =  $\pm 6$  [152] / -0  
 $> 300$  [7620] =  $\pm 5\%$  / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY  
AND SUBJECT TO CHANGE WITHOUT NOTICE  
UN-DIMENED/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 SIGNAL EXTENDER, 4K/60HZ RESOLUTION, FEMALE TO  
FEMALE, NON-POWER REPEATER

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	KDANG	HD4KRPTR	A