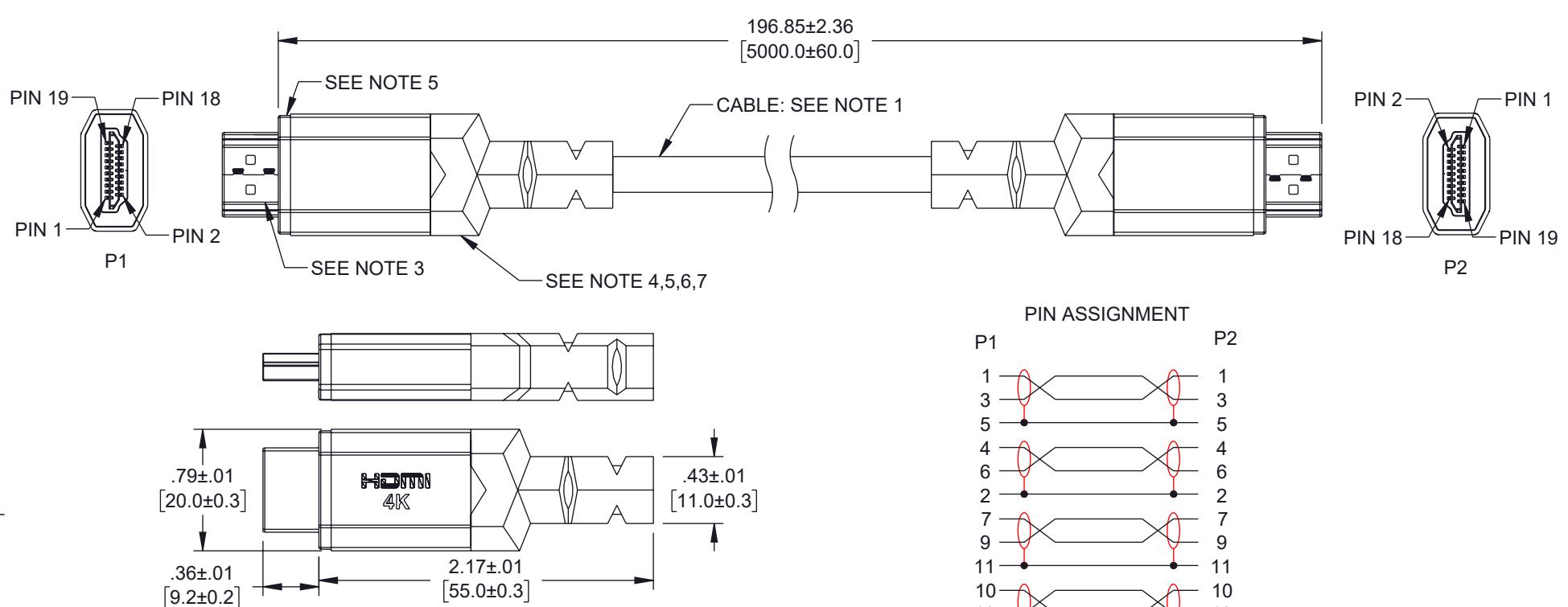


HIGH SPEED HDMI® CABLE WITH ETHERNET E358026 AWM STYLE 20276 80°C 30V VW-1

REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	01/29/2025	TDUFRENE	DGUST



NOTES:

1. CABLE: [(1/0.254BC+FPE0.7)*1P+1/0.254BC+HDPE0.55+AL-FOIL]*5P+(1C/0.254BC+HDPE 0.55)*4C+AL-FOIL+D1C/0.254BC+B128#/0.12AL+BLACK PVC OD:6.0±0.15mm.
2. HDMI CONNECTOR, GOLD PLATED.
3. ALUMINUM SHELL, GRAY.
4. LOW DENSITY PE PLASTIC.
5. 45P BLACK PVC.
6. PCB BOARD WITH RESISTANCE + RED LED LIGHT.
7. 100% OPEN, SHORT & MISWIRE TEST.
8. DC RESISTANCE 5Ω MAX.
9. INSULATION RESISTANCE 5MΩ MIN.
10. HI-POT: DC 300V/0.1S.
11. HDTV&DVD(4K@60HZ):100%.TESTING LINE PROCESS.
12. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
13. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED.

REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

PIN ASSIGNMENT

P1	P2
1	1
3	3
5	5
4	4
6	6
2	2
7	7
9	9
11	11
10	10
12	12
8	8
14	14
19	19
17	17
13	13
15	15
16	16
18	18
SHELL	SHELL

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

L-com
an INFINITE® brand

Website: www.L-com.com
Phone: 1.800.341.5266 | 1.978.682.6936

INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE SHEET
NONE 1 OF 1

DESCRIPTION HIGH SPEED HDMI W/LED, RED, 5M

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	TDUFRENE	HD4KLED-RD-5M	A