



**Matters needing attention in production**

| Technical requirements for plugs  |                |
|-----------------------------------|----------------|
| Wire specifications               |                |
| Contact quantity                  | 20             |
| Temperature range                 | -40°C~+80°C    |
| Flame retardant grade             | UL94-V0        |
| Protection level                  | IP67           |
| Power Frequency withstand voltage | ≥AC 1000V/1MIN |
| Rated current                     | 1.5A           |
| Contact resistance                | ≤30 mΩ         |
| Insulation resistance             | ≥100 MΩ DC500V |
|                                   |                |
|                                   |                |

| P1: HDMI-F | Wiring table   | P2: HDMI-M |
|------------|----------------|------------|
| 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      | Braided Shield | shell      |

| No. | Specification  | Unit | Q'ty |
|-----|--|------|------|
| 6   | HDMI A1-4K FPC 90-degree flip-top male plug                        | pc   | 1    |
| 5   | HDMI 20P FPC-20CM  | pc   | 1    |
| 4   | HDMI A5-4K FPC Flip-top female plug                                | pc   | 1    |
| 3   | E13 plastic seat waterproof gasket 24.8×20.6×1.5                   | pc   | 1    |
| 2   | E13 plastic hexagon nuts 13/16-28 uns (28.6-25.4-4 single chamfer) | pc   | 2    |
| 1   | E13 threaded plate HDMI mounting socket (cazn logo)                | pc   | 1    |

Statement: Please confirm and return the drawings within 2 working days. If the drawings are not returned after the expiration date, the default is that you have been confirmed to be qualified.

Business confirmation

|              |        |            |              |      |
|--------------|--------|------------|--------------|------|
| Customer     | DWN NO | DATE       | DWN          | APVD |
| P/N          |        | 2024-03-26 | Zixiang.Zhou |      |
| Product Name |        | UNIT: mm   | Size:A4      |      |

RoHS

| GENERAL TOLERANCE (UNLESS SPECIFIED) |      | TITLE                                    |               |
|--------------------------------------|------|--|---------------|
| ≤10                                  | ±0.1 |  |               |
| <10~≤20                              | ±0.2 |  |               |
| <20~≤50                              | ±0.5 |  |               |
| Angle                                | ±3'  | E13HD-FPC-A5/HD-A2-90-0.2M               |               |
| THIRD ANGLE                          |      | UNIT: MM                                 | REV: A        |
|                                      |      | SIZE: A4                                 | SHEET: 1 OF 1 |
|                                      |      | PART NO                                  |               |
|                                      |      | DRAWING NO: 2CA2-HD-FPC-A5/HD-A2-90-0.2M |               |