

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

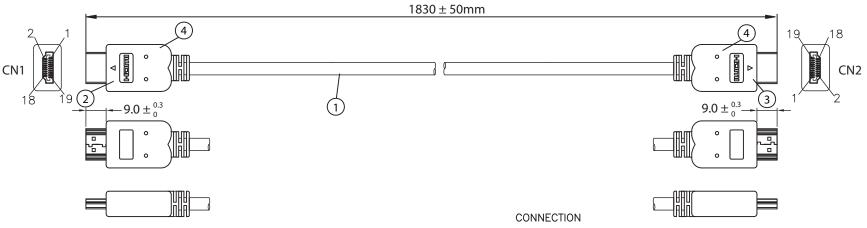






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| REVISION |  |          |          |  |  |
|----------|--|----------|----------|--|--|
| REV.     | DESCRIPTION                                    | DATE     | APPROVED |  |  |
| Α        | Changed HDMI/M Mold Design /                   | 03-12-07 | DP       |  |  |
|          | Changed Cable Spec /                           |          |          |  |  |
|          | Changed From Crimp Terminal to Solder Terminal |          |          |  |  |
| В        | Updated Graphics, Notes, and Pin out           | 02-07-14 | LY       |  |  |



- DRAIN -

## NOTES:

- 1. CABLE: UL20276
  - $(28AWG*1PR+EAM)*4+28AWG*1PR+28AWG*5C+AEB\ (AL)\ 65\%$

OUTER JACKET: BLACK, OD: 7.0 ± 0.2mm

2. CONNECTOR: HDMI A 19P MALE

INSULATOR: BLACK PBT

PIN G/F

**NICKEL PLATED SHELL** 

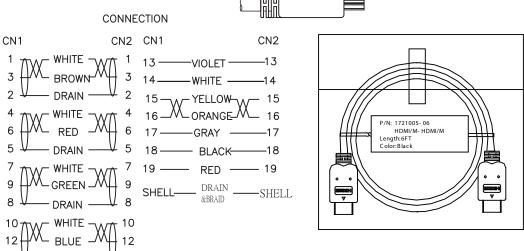
3. CONNECTOR: HDMI A 19P MALE

**INSULATOR: BLACK PBT** 

PIN G/F

**NICKEL PLATED SHELL** 

- 4. PVC MOLDED: 45P BLACK
- 5. ELECTRICAL TEST:
  - <1>.100% OPEN SHORT & MISS WIRE TEST
  - <2>.INSULATION RESISTANCE: AC 300V DC400V 10M ohm MIN.
  - <3>.CONDUCTOR RESISTANCE: 3 ohm MAX.
- 6. 1PC/POLYBAG



| Dim<br>range | Tolerance<br>+/- | Qual                         | tek Electron<br>WCI DIVISIO | ics Corp.<br>N  |
|--------------|------------------|------------------------------|-----------------------------|-----------------|
| (mm)         | (mm)             | Part Number: 17              |                             | oHS<br>npliant  |
| 0-1          | 0.15             | Description: HDMI/M - HDMI/M |                             |                 |
| 1-6          | 0.20             |                              |                             |                 |
| 6-18         | 0.30             |                              | LINUT                       | DEV. D          |
| 18-50        | 0.50             |                              | UNIT: mm                    | REV. B          |
| 50-120       | 0.70             | Drawn / Date                 | Checked / Date              | Approved / Date |
| 120-250      | 0.90             | B. Grubb                     | 01-25-07                    | JJH / 01-25-07  |
| 250-500      | 1.20             | 01-25-07                     | 01-25-07                    | 3311/01-23-07   |

CONTROLLED