

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

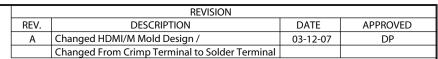
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

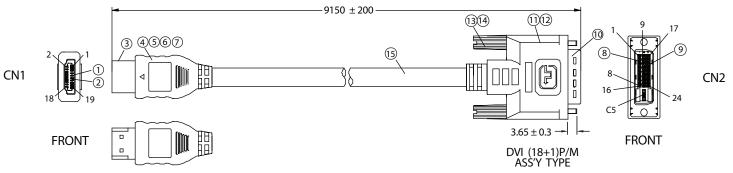
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



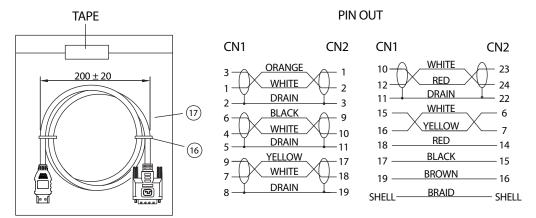








HDMI/M MOLDING TYPE



## NOTES:

1. CABLE: UL20276

[(26AWGx1P+DW+FOIL)x4+28AWGx3C+28AWGx1P+MYLAR+FOIL+BD]x1

OUTER PVC JACKET: BLACK, OD: 8.0 ± 0.2mm

CHARACTER IMPEDENCE: 100 ohm

PRINTING: "E166307 N AWM STYLE 20276 28AWG 80°C 30V VW-1

LOW VOLTAGE COMPUTER CABLE"

2. HOOD: MOLDED TYPE, COLOR: BLACK

COPPER FOIL MUST BE SOLDERED 360° AROUND THE CONNECTOR SHELL

3. ELECTRICAL TEST:

<1>.100% OPEN SHORT & MISS WIRE TEST

<2>.INSULATION RESISTANCE: DC400V 10M ohm MIN.

<3>.CONDUCTOR RESISTANCE: 1 ohm MAX.

4. PACKING: 1PC/POLYBAG

No.	PARTS NAME	SPECIFICATION STANDARD	QTY	REMARKS
1	HDMI/M - CONTACT	BRASS / GOLD FLASH	19	
2	HDMI/M - INSULATOR	PBT / BLACK	1	
3	HDMI/M - SHELL	STEEL / NICKEL PLATED	1	
4	PCB		1	
(5)	HDMI/M - INNER MOLD	PE NATURAL	1	
6	HDMI/M - COPPER FOIL	WIDTH: 20mm	1	
(2)	HDMI/M - OUTER MOLD	60P PVC / COLOR: BLACK	1	
8	DVI (18+1)P/M - CONTACT	BRONZE / GOLD FLASH SOLDER TYPE	19	
9	DVI (18+1)P/M - INSULATOR	THERMOPLASTIC / BLACK UL94-V0	1	
10	DVI (18+1)P/M - SHELL	STEEL NICKEL PLATED	1	
11)	CAN	STEEL TIN PLATED ID: 8.0mm	1	
12	DVI (18+1)P/M - COVER	45P PVC / COLOR: BLACK	1	
13)	THUMB SCREW	#4-40 2.8x45, NICKEL PLATED	2	
14)	SCREW-MOLD	35P PVC / COLOR: BLACK	2	
15)	CABLE	KL03035ABK01A	1	
16	MINI TIE	PE / BLACK	2	
17	POLYBAG	PE / 0.08x260x300mm	1	

Dim range	Tolerance +/- (mm)	Qualtek Electronics Corp.  WCI DIVISION					
(mm)		Part Number: 17	21019-30	RoHS ompliant			
0-1	0.15	Description: HDMI/M - DVI (18+1)P/M					
1-6	0.20						
6-18	0.30			25/ 4			
18-50	0.50			REV. A			
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			