imall

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

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					REV. DESCRIPTI		REVISION DATE		APPROVED	
				A		ged HDMI/M Mold Design /		03-12-07		DP
					Changed	From Crimp Tei	minal to Solder Terminal			
CN1			15				$ \begin{array}{c} 10 & 1 & 9 & 17 \\ \hline 8 & & & & & \\ 8 & & & & & \\ 16 & & & & & \\ \hline 5 & & & & & & \\ \end{array} $	CN2		
					3	65 ± 0.3 →	-			
	FRONT				D٧	/I (18+1)P/M ASS'Y TYPE	FRONT			
HDMI/M MOLDING TYPE					PARTS NAI	ME	SPECIFICATION STANDARD		QTY	REMARKS
			No.	HDMI/I	M - CONTACT		BRASS / GOLD FLASH		19	
TAPE		PIN OUT	2	HDMI/I	HDMI/M - INSULATOR		PBT / BLACK		1	
			3			STEEL / NICKEL PLATED			1	
	CN1	CN2 CN1 CN2	4	PCB					1	
160 ± 20	$\begin{array}{c} 3 \\ 1 \\ 2 \\ 1 \\ 2 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0$		5			PE NATURAL		1		
		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	6	HDMI/M - COPPER FOIL		WIDTH: 20mm		1		
		\sim 3 15 \sim WHITE 6	$\overline{\mathcal{I}}$	HDMI/M - OUTER MOLD		60P PVC / COLOR: BLACK		1		
		$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ 10 \end{array} \\ 16 \end{array} \\ \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} $	8	DVI (18+1)P/M - CONTACT		BRONZE / GOLD FLASH SOLDER TYPE		E 19		
	9	9 DVI (18+1)P/M - INSULATOR			THERMOPLASTIC / BLAC	K UL94-V0	1			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					3+1)P/M - SHE	LL	STEEL NICKEL PLATED		1	
			10	CAN			STEEL TIN PLATED ID:	8.0mm	1	
	8	[⊥] 19 SHELL BRAID SHELL	(12)	DVI (18	3+1)P/M - COV	′ER	45P PVC / COLOR: BLAC	К	1	
					3 SCREW		#4-40 2.8x45, NICKEL PLATED		2	
NOTEC					-MOLD		35P PVC / COLOR: BLACK		2	
NOTES: 1. CABLE: UL20276				CABLE			KL03035ABK01A		1	
I. CABLE: UL20276 [(26AWGx1P+DW+FOIL)x4+28AWGx3C+28AWGx1P+MYLAR+FOIL+BD]x1				MINI TIE			PE / BLACK		2	
OUTER PVC JACKET: BLACK, OD: 8.0 ± 0.2mm			17	MINI TIE POLYBAG			PE / 0.08x220x250mm		1	
CHARACTER IMPEDENCE: 100 ohm PRINTING: "E166307 🔊 AWM STYLE 20276 26AWG 80°C 30V VW-1				Tolerance +/- Qualtek Electronics Corp. WCI DIVISION						
Low voltage computer cable" 2. Hood: Molded Type, color: Black				nm)	+/- (mm)	Part Number		RoHS	1	
	•)		· ···/		1/21015-10	Compliant	<u> </u>	
COPPER FOIL MUST BE SOLDERED 360° AROUND THE CONNECTOR SHELL 3. ELECTRICAL TEST:				0-1	0.15	Description: HDMI/M - DVI (18+1)P/M				
S. ELECTRICAL TEST. <1>.100% OPEN SHORT & MISS WIRE TEST				1-6	0.20					
<2>.INSULATION RESISTANCE: DC400V 10M ohm MIN.				5-18	0.30	ļ			REV.	Δ
<3> CONDUCTOR RESISTANCE: 3 ohm MAX				8-50	0.50				I\∟ V.	/ \

50-120

120-250

250-500

0.70

0.90

1.20

Drawn / Date

B. Grubb 01-25-07

Checked / Date

01-25-07

Approved / Date

JJH / 01-25-07

<3>.CONDUCTOR RESISTANCE: 3 ohm MAX.

4. PACKING: 1PC/POLYBAG