## 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!

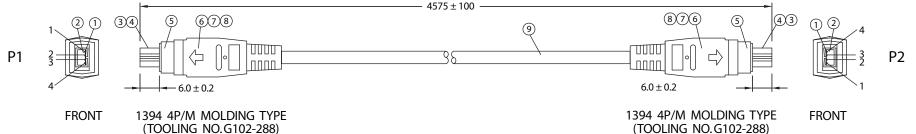


## Contact us

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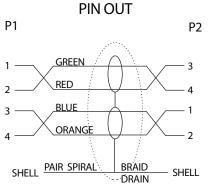
REVISION								
REV.	DESCRIPTION	DATE	APPROVED					
А	Deleted AWG Rating Next to P2 Pin Out /	03-12-07	DP					
	Changed Cable Spec From 30 AWG to 28AWG							



(TOOLING NO.G102-288)



TAPE  $140 \pm 20$ T



## NOTES:

- 1. CABLE: UL20276 28AWG IEEE1394 [28AWGx1P+FOIL+SP)x2+DW+FILLER+MYLAR+BD]x1 OUTER JACKET: BLACK, OD: 5.7 ± 0.2mm PRINTING: "E166307 N AWM 20276 28AWG VW-1 IEEE AV 1394 COMPLIANT"
- 2. CONNECTORS: IEEE 1394 4P MALE TO IEEE 1394 4P MALE
- 3. HOOD: MOLDED TYPE, COLOR: BLACK
- 4. CABLE ELECTRICAL TEST:
  - <1>.100% OPEN SHORT & MISS WIRE TEST
  - <2>.INSULATION RESISTANCE: DC400V 10M ohm MIN.
  - <3>.CONDUCTOR RESISTANCE: 1 ohm MAX.
- 5. PACKING: 1PC/POLYBAG

No.	PARTS NAME		SPECIFICATION STANDARD			QTY	REMARKS		
1	4P/M - CONTACT		PHOSPHOR BRONZE / GOLD PLATED			8			
2	4P/M - INSULATOR		PBT/BLACK UL94V-0			2			
3	4P/M - SHELL 1		SHELL / GOLD PLATED			2			
4	4P/M - SHELL 2		SHELL / GOLD PLATED			2			
5	SLIPCOVER		PBT / TRANSPARENT			2			
6	COPPER FOIL		BOTH SIZES FOR SPECIAL ELECTRIC			2			
$\bigcirc$	4P/M - INNER MOLD		PE NATURAL			2			
8	4P/M - OUTER MOLD		45P PVC / COLOR: BLACK			2			
9	CABLE	CABLE UL20276		KL02004ABK01D			1		
10	MINI TIE		PE / BLACK		2				
11	POLYBAG			PE / 0.08x180x200mm			1		
Dim Tolerance Qu range +/-		ualtek Electronics Corp. WCT DIVISION							
			Part Number:	r: 1821023-15					
0-1 0.15 Descrip		Description:	 IEEE1394 4P/M - IEEE1394 4P/N				/		
	1-6 0.20			IEEE 1394 4P/INT-IEEE 1394					
	6-18	0.30							
1	8-50	0.50				REV. A			
5	0-120	0.70	Drawn / Dat	ate Checked / Date		Ap	Approved / Date		
120-250		0.90	B. Grubb		01-25-07	(ر	JJH / 01-25-07		
250-500		1.20	01-25-07						