

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

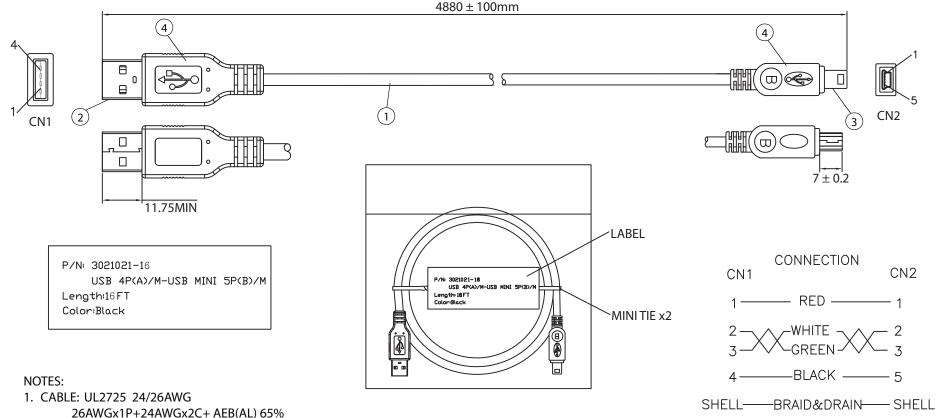






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REVISION							
REV.	DESCRIPTION	DATE	APPROVED				
Α	Changed Pin Out	03-12-07	DP				
В	Updated Specifications	02-09-12	LY				



CONTROLLED

	Dim range	Tolerance +/-	Qualtek Electronics Corp. WCI DIVISION		
	(mm)	(mm)	Part Number: 30	21021-16	RoHS ompliant
	0-1	0.15	Description: USB 4P(A)/M - USB MINI 5P(B)/M		
	1-6	0.20			
Γ	6-18	0.30		LINIT. mama	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	01-26-07	JJH / 01-26-07
	250-500	1.20	01-26-07	01 20-07	33117 01 20 07

26AWGx1P+24AWGx2C+ AEB(AL) 65%

OUTER JACKET: BLACK, OD: 4.5 ± 0.2 mm

2. CONNECTOR: USB A TYPE MALE

PIN G/F

GOLD PLATED SHELL

3. CONNECTOR: MINI USB (B) 5P/M TYPE MALE

INSULATOR: BLACK PBT

INSULATOR: WHITE PBT

PIN G/F

GOLD PLATED SHELL

- 4. PVC MOLDED: COLOR V398 45P BLACK
- 5. ELECTRICAL TEST:
 - <1>.100% OPEN SHORT & MISS WIRE TEST
 - <2>.INSULATION RESISTANCE: DC400V 10M ohm MIN.
 - <3>.CONDUCTOR RESISTANCE: 3 ohm MAX.
- 6. PACKING: 1PC/POLYBAG W/ LABEL