



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

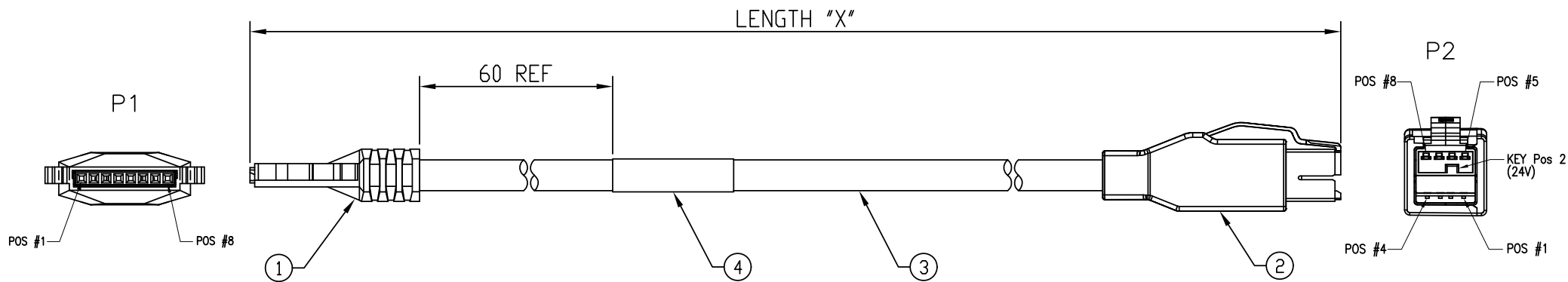
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



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FCI PART NO.	CUSTOMER P/N	POWER TYPE	LENGTH "X"
10114757-Z0092YYLF	CEPS-3PUSB	24V	915±15 (3 Feet)
10114757-Z0183YYLF	CEPS-6PUSB	24V	1830±20 (6 Feet)
10114757-Z0366YYLF	EPSN-12PUSB	24V	3660±25 (12 Feet)



PIN ASSIGNMENT				
P1	SIGNAL NAME	WIRE COLOR	WIRE AWG	P2
6	VBUS (+5V)	RED	20	1
5	DATA -	WHITE	28	2
4	DATA +	GREEN	28	3
3	GND	BLACK	20	4
1	24V RETURN	BLUE	20	5
2	+24V	BROWN	20	6
7	+24V	ORANGE	20	7
8	24V RETURN	YELLOW	20	8
SHELL	FRAME GND	BRAID		SHELL

Mark with 10075076001 REV. proj_revision in area indicated by X....			
rev	ecn no	dr	date
A	N10-0127	ST	5/12/2010
B	N11-0163	ST	6/15/2011
C	ECN-ELX-H-010403-1	ST	2/24/2012

Material		Spec ref		spec_ref	
Mat code		surface	tolerance	projection	MM
Heattreat		ISO 1302	ISO 406		← →
Plating/Finish			ISO 1101		
Dr	Sunny Tsai	5/12/2010	Product family		CABLE ASS'Y
Eng	Sunny Tsai	5/12/2010	size	A3	
Chr	Jackson Wang	5/12/2010	Model Name		ECN
Appr	Jackson Wang	5/12/2010	Model Revision		REL Level
title		CABLE: USB+POWER(24V) TO 1X8 LATCH-N-LOK (ROHS)		dwg no 10114757	
Pro/E file		catalog no		CUSTOMER DWG	
				sheet 1 of 3	

TOLERANCES UNLESS OTHERWISE SPECIFIED			
LINEAR			
ANGULAR	0°	±2°	

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A

B

C

D



FCI PART NO. SEE SHEET 1

13. MATERIAL:

4	1	EA	ADHESIVE LABEL.
3	AR	MM	USB+POWER CABLE: (UL) CM/(CSA) CMG, 28AWG*1P+20AWG*6C +SHIELD, JACKET COLOR: PEBBLE GRAY.
2	1	EA	USB+POWER PLUG KIT (24V) TYPE A, KEY POSITION 2, GRAY COVER, FCI P/N: 74233-202LF.
1	1	EA	1X8 LATCH-N-LOK 360° SHIELDED PLUG CONNECTOR KIT, PEBBLE GRAY, FCI P/N: 74903-709LF.
ITEM	Q'TY	UNIT	DESCRIPTION

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Mark with 10075076001 REV. proj\_revision in area indicated by X.....

rev	ecn no	dr	date
-	See sheet 1	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

TOLERANCES UNLESS OTHERWISE SPECIFIED			
LINEAR			
ANGULAR	0°	±2°	

Material		Spec ref		spec_ref	
Mat code		surface	tolerance	projection	MM
Heattreat		ISO 1302	ISO 406 ISO 1101		
Plating/Finish		Product family		size	Scale
Dr	Sunny Tsai	3/11/2010	CABLE ASS'Y	A3	-
Eng	Sunny Tsai	3/11/2010	Model Name	ECN	
Chr	Jackson Wang	3/11/2010	Model Revision	REL Level	
Appr	Jackson Wang	3/11/2010			
		title		dwg no	Rev.
		CABLE :USB+POWER(24V) TO 1X8 LATCH-N-LOK (ROHS)		10114757	C
Pro/E file		catalog no		CUSTOMER DWG	sheet 3 of 3