



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

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



FCI PART NO.	LENGTH
10114526-Z0200YLF	2000±25
10114526-Z0300YLF	3000±25
10114526-Z0400YLF	4000±40
10114526-Z0500YLF	5000±50

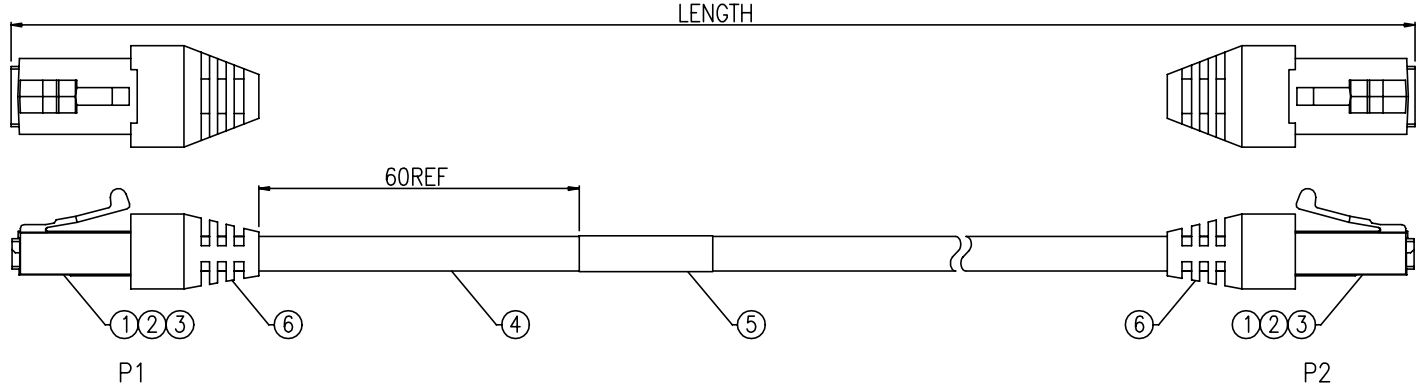
REV	ECN NO	DESCRIPTION
B	ELX-N-20871-1	ADD NEW PART NUMBER CHANGE LABEL'S PRINT TYPE

A

A

B

B



PIN ASSIGNMENT			
P1	WIRE COLOR	WIRE AWG	P2
8	RED	20	8
6	WHITE	28 *	6
4	GREEN	28 *	4
2	BLACK	20	2
7	BLUE	20	7
5	BROWN	20	5
3	ORANGE	20	3
1	YELLOW	20	1
SHELL	BRAID		SHELL

*TWISTED PAIR

A/R	KG	OVERMOLD: PVC, 50P, COLOR:BLACK.	6
1	EA	ADHESIVE LABEL: W=25mm, COLOR:WHITE	5
A/R	M	USB+POWER CABLE: 28AWG*1P+20AWG*6C+SHIELD, COLOR:BLACK	4
4	EA	TERMINAL: MINI PV CTW 30Au, 28-32AWG, FCI P/N:48045-000LF	3
12	EA	TERMINAL: MINI PV CTW 30Au, 18-20AWG, FCI P/N:48047-000LF	2
2	SET	2x4 LATCH-N-LOK PLUG KIT, COLOR:BLACK, FCI P/N:98028-8041LF	1
Q'TY	UNIT	DESCRIPTION	ITEM

spec ref	See Notes	dr	Carl Wang	2015-05-12	projection	MM	size	A3	scale	N/A				
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Carl Wang	2015-05-12			ecn no	rel level	rev	B				
surface		linear	0.X	±							www.fci.com	cat. no.	Product - Customer Drw	sheet 1 of 2
			0.XX	±										
			0.XXX	±										
	angular	0°	±°											

FCI title 2x4 LATCH-N-LOK CABLE ASSEMBLY
 dwg no 10114526
 rev B



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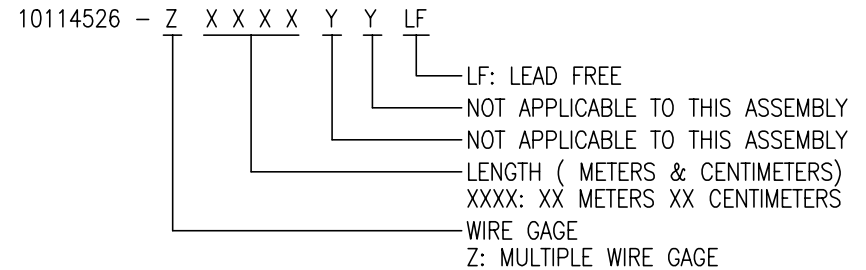
FCI PART NO.

SEE SHEET 1

NOTES:

- 1. MATERIAL: SEE BOM ON SHEET 1.
- 2. THIS DIMENSION IS A FINISHED PRODUCT LENGTH.
- 3. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST.
- 4. UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE TESTED:
 HI-POT: DC 300V/10ms
 DIELECTRIC RESISTANCE: 50M Ohms MIN.
 CONNECTION RESISTANCE: 3 Ohms MAX.

10. PART NUMBER SCHEME FOR CABLE ASSEMBLY:



5. LABEL SHOULD BE PRINTED WITH BLACK TEXT AS SHOW BELOW:

FCI	---	MANUFACTURER CODE OR NAME
10114526-ZXXXXYYLF	---	FCI P/N
WWYY	---	DATE CODE WWYY FORMAT
MADE IN CHINA	---	COUNTRY ORIGIN

L-----UL Symbol

- 6. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 7. PACKAGE: EACH CABLE ASSEMBLY IN CLEAR ZIP-LOCK PE BAG, THEN BULK PACKED IN A BOX. ADD UL LABEL ONTO THE BOX.
- 8. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOWN ALL PART DETAIL, REFERENCE CONNECTOR ASSEMBLY DRAWINGS FOR COMPLETE DETAILS.
- 9. 2x4 LATCH-N-LOK MATES WITH FCI P/N:
74355-XY1LF OR 87316-XY1LF AND 69958-XXXLF.



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spec ref	See Notes			dr	Carl Wang	2015-05-12	projection	MM	size	A3	scale	N/A
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Carl Wang	2015-05-12					ecn no	
surface	linear	0.X	±		title		2x4 LATCH-N-LOK CABLE ASSEMBLY				dwg no 10114526	rev B
		0.XX	±		www.fci.com	cat. no.	Product - Customer Drw		sheet 2 of 2			
		0.XXX	±									
angular	0°	±°										