



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

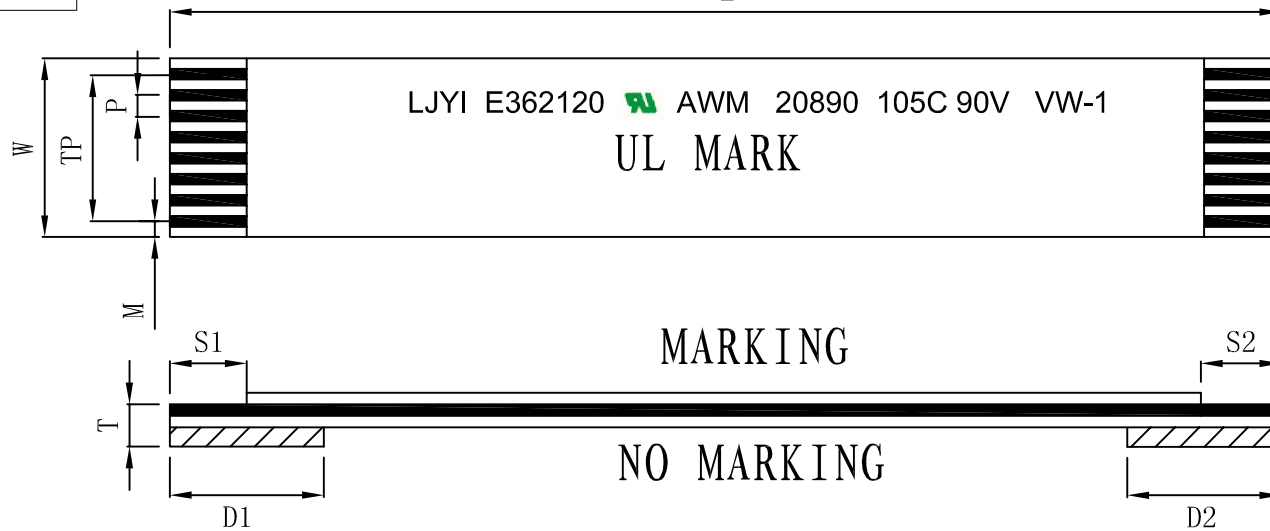
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



RoHS
Halogen-Free

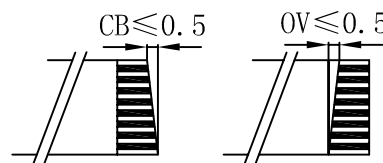
Edition	Modifier	Date	Description	ECN No.



Item	Code	Spec
NO of PIN	N	12
Pitch	P	0.5 ± 0.05
Total Length	L	51 ± 1
Margin	M	0.5 ± 0.05
Thickness	T	0.3 ± 0.03
	Strip Length	
Strip Length	S1	3.5 ± 0.5
	S2	3.5 ± 0.5
Supporting Length	D1	6.0 ± 1.0
	D2	6.0 ± 1.0
Total Pitch	TP	5.5 ± 0.05
Total Width	W	6.5 ± 0.05
Conductors	Width	0.3 ± 0.03
	Thickness	0.035 ± 0.005
	Plated	Sn(1um) Min
Film	White	0.06mm
	White	0.06mm
Supporting	Blue	0.225mm
UL NO.	UL20890(105 °C 90V)	

Processing requirement:

NO.	Specification description	Number	Remarks
1.			



CnC Tech, LLC
Industrial Cable and Connector Technology

DRAWN BY:	DATE: 2018/07/20	DESCRIPTION: 12-51-0.5-3.5/3.5-6/6-A-Tin
CHECKED BY:	SHEET 1 of 1	ITEM NO. 310-12-0051
APPROVED BY:	SCALE 1:1	REV. A/0 UNIT: mm

1

2

3

4

5

A

A

B

B

C

C

1

2

3

4

5