



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

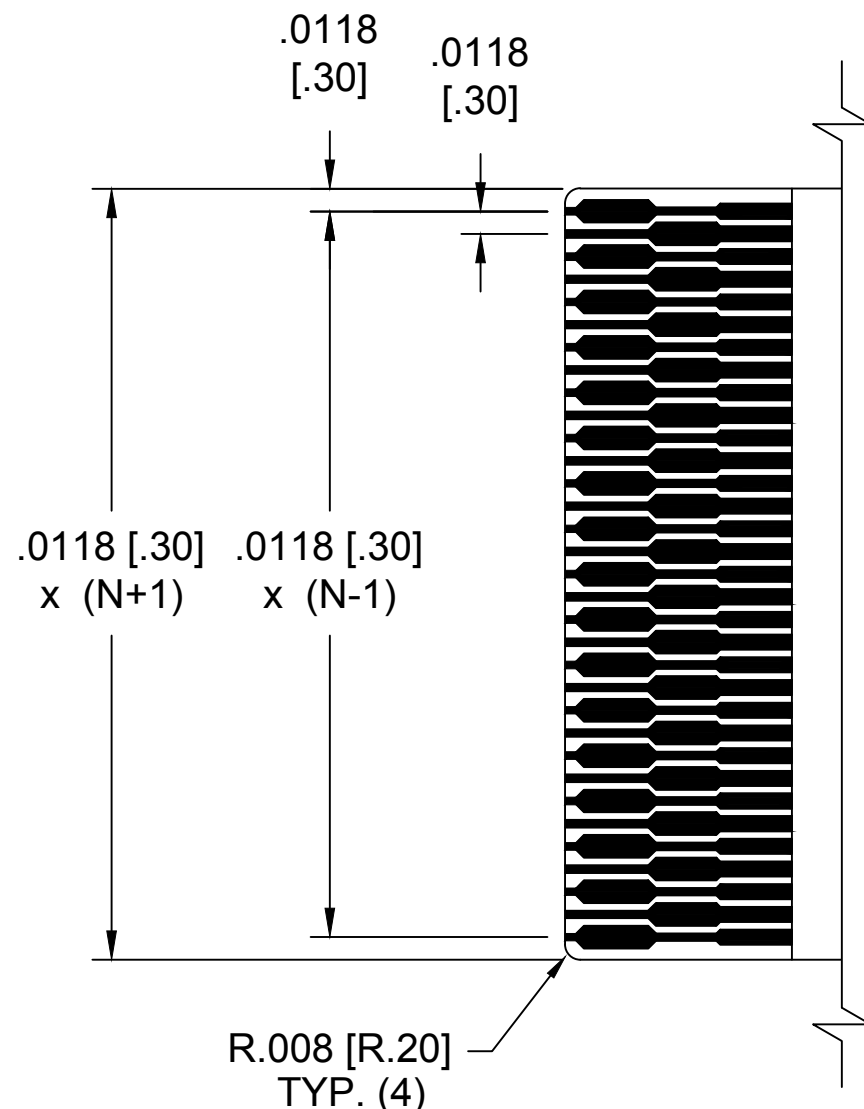
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PART NO.	CIRCUITS	LENGTH ±.01 [.25]	WIDTH ±.004 [.10]
150150223	23	2.00 [50.8]	.283 [7.2]
150150423	23	4.00 [101.6]	.283 [7.2]
150150623	23	6.00 [152.4]	.283 [7.2]
150150823	23	8.00 [203.2]	.283 [7.2]
150151023	23	10.00 [254.0]	.283 [7.2]
150150225	25	2.00 [50.8]	.307 [7.8]
150150425	25	4.00 [101.6]	.307 [7.8]
150150625	25	6.00 [152.4]	.307 [7.8]
150150825	25	8.00 [203.2]	.307 [7.8]
150151025	25	10.00 [254.0]	.307 [7.8]
150150227	27	2.00 [50.8]	.331 [8.4]
150150427	27	4.00 [101.6]	.331 [8.4]
150150627	27	6.00 [152.4]	.331 [8.4]
150150827	27	8.00 [203.2]	.331 [8.4]
150151027	27	10.00 [254.0]	.331 [8.4]
150150229	29	2.00 [50.8]	.354 [9.0]
150150429	29	4.00 [101.6]	.354 [9.0]
150150629	29	6.00 [152.4]	.354 [9.0]
150150829	29	8.00 [203.2]	.354 [9.0]
150151029	29	10.00 [254.0]	.354 [9.0]
150150233	33	2.00 [50.8]	.403 [10.2]
150150433	33	4.00 [101.6]	.403 [10.2]
150150633	33	6.00 [152.4]	.403 [10.2]
150150833	33	8.00 [203.2]	.403 [10.2]
150151033	33	10.00 [254.0]	.403 [10.2]
150150239	39	2.00 [50.8]	.472 [12.0]
150150439	39	4.00 [101.6]	.472 [12.0]
150150639	39	6.00 [152.4]	.472 [12.0]
150150839	39	8.00 [203.2]	.472 [12.0]
150151039	39	10.00 [254.0]	.472 [12.0]
150150245	45	2.00 [50.8]	.543 [13.8]
150150445	45	4.00 [101.6]	.543 [13.8]
150150645	45	6.00 [152.4]	.543 [13.8]
150150845	45	8.00 [203.2]	.543 [13.8]
150151045	45	10.00 [254.0]	.543 [13.8]
150150251	51	2.00 [50.8]	.614 [15.6]
150150451	51	4.00 [101.6]	.614 [15.6]
150150651	51	6.00 [152.4]	.614 [15.6]
150150851	51	8.00 [203.2]	.614 [15.6]
150151051	51	10.00 [254.0]	.614 [15.6]

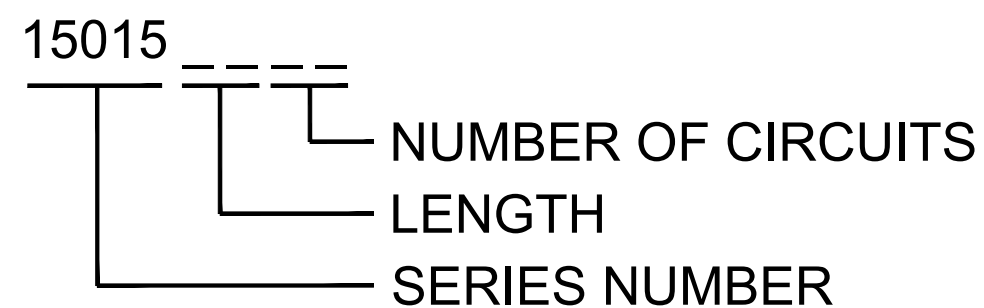
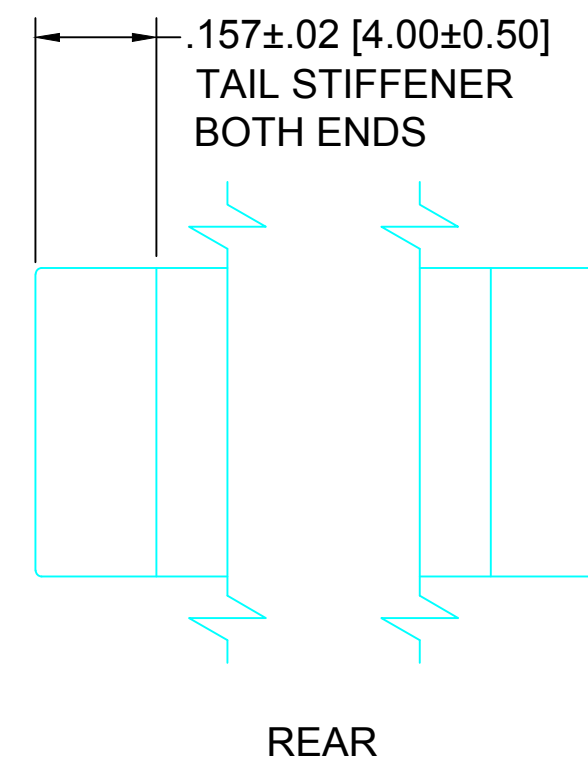
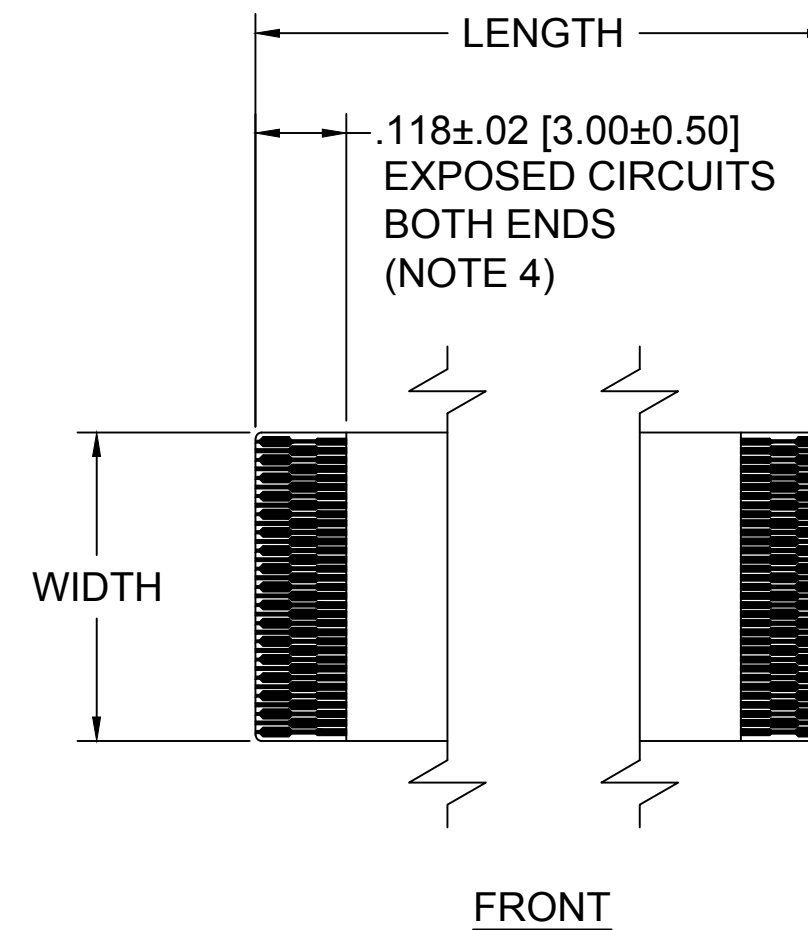
**NOTES:**

1. SUBSTRATE AND COVERLAY MATERIAL IS .001 [25µM] POLYIMIDE.
2. CONDUCTOR IS 1/2 OZ (.0007) [18µM] COPPER.
3. PLATING IS 2 MICRO INCHES MINIMUM OF HARD GOLD OVER 100 MICRO INCHES MINIMUM OF NICKEL.
4. TAIL ENDS ARE .008 [.20] THICK.
5. JUMPER CABLES ARE SUITABLE FOR USE WITH MOLEX 502598 SERIES CONNECTOR.



N = NUMBER OF CONDUCTORS

JUMPER END DETAIL  
33 CIRCUIT SHOWN



PART NUMBER CONSTRUCTION

UPDATED NOTE 5 EC NO.: USW2013-0117 DRWN: MFI 2013/01/23 B	QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH [MM]		SCALE NONE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	▽=0 ∠=0	4 PLACES	mm ±---	INCH ±---	DRAWN BY R PYTER	DATE 2011/09/28	TITLE .3MM PITCH JUMPER CABLES		
		3 PLACES	±---	±.010	CHECKED BY	DATE			
		2 PLACES	±---	±.030	APPROVED BY SFULTON	DATE 2011/11/15	Molex MOLEX INCORPORATED		
		1 PLACE	±---	±---	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-15015-001	SHEET NO. 1 OF 1		
		ANGULAR ±1°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							