## imall

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.

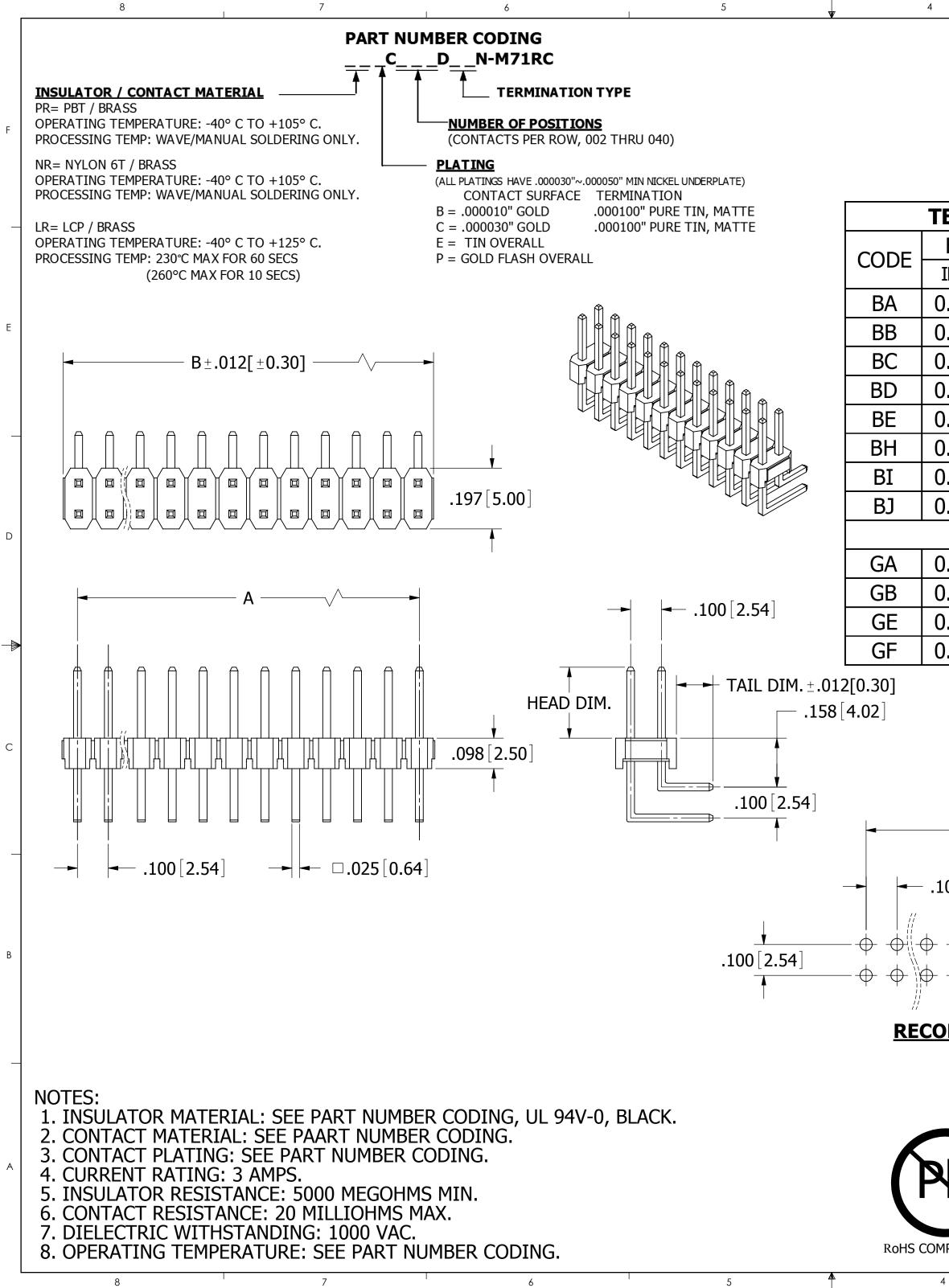
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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	REVISIONS										
REV.	ECO. NO	DESCRIPTION	DATE	BY							
D	2668	ADD 'LCP' MATERIAL AND REMOVE 'NYLON 9T'	09/06/2012	LH							
E	2828	UPDATE PROCESSING TEMPERATURE FOR NYLON 6 MATERIAL, UPDATE LCP OPERATING TEMP TO -40° TO +125°C (WAS -40°C TO +105°C)		LH							

0.318   0.020   20.03  C020DN-M71RC   1.900   48.26   2.000   50.80    C021DN-M71RC   2.100   53.34   2.200   55.88    C022DN-M71RC   2.100   53.34   2.200   55.88    C022DN-M71RC   2.100   53.34   2.200   55.88    C022DN-M71RC   2.000   58.42   2.400   60.96    C022DN-M71RC   2.400   60.96   63.50   2.600   66.04    C022DN-M71RC   2.600   66.04   2.700   68.58   2.800   71.12    C022DN-M71RC   2.600   66.04   2.700   68.58   2.800   71.12    C022DN-M71RC   3.000   66.20   2.900   73.66   2.900   73.66    C032DN-M71RC   3.000   78.74   3.200   81.28   2.900   73.66    C032DN-M71RC   3.000   78.74   3.200   81.28   2.900   73.66    C032DN-M71RC   3.000   78.74   3.200   81.28   2.900   73.66					•		-		-		_
HEAD DIM     TAIL DIM     INCH     MM     INCH     MM       INCH     MM     INCH     MM	<b>FERMINATION TYPE</b>			PART NUMBER							
INCH     MM     INCH     MM       0.230     5.84     0.120     3.05       0.230     5.84     0.220     5.99       0.230     5.84     0.220     5.99       0.230     5.84     0.220     5.99       0.230     5.84     0.320     7.62     0.400     10.16       0.230     5.84     0.220     5.99	HEAD	DIM	TAIL	DIM							41
0.230   5.84   0.120   3.05											
0.230   5.84   0.220   5.59  C005DN-M71RC   0.400   10.16   0.500   12.70     0.230   5.84   0.320   8.13  C007DN-M71RC   0.500   12.70   0.600   15.24     0.230   5.84   0.420   10.67  C007DN-M71RC   0.700   17.78   0.800   20.32     0.230   5.84   0.520   13.21  C009DN-M71RC   0.800   20.32   5.84   0.920   23.37     0.230   5.84   0.920   23.37  C011DN-M71RC   1.000   27.94   1.200   3.48     0.230   5.84   1.020   25.91  C012DN-M71RC   1.100   27.94   1.200   3.48     0.230   5.84   1.020   25.91  C012DN-M71RC   1.300   3.02   1.400   35.56     0.318   8.08   0.120   3.05  C012DN-M71RC   1.300   3.02   1.400   35.56     0.318   8.08   0.620   15.75					1						
0.230   5.84   0.220   8.13  CO07DN-M71RC   0.600   15.24     0.230   5.84   0.420   10.67  CO07DN-M71RC   0.600   15.24   0.700   17.78     0.230   5.84   0.420   10.67  CO07DN-M71RC   0.800   20.32   0.900   22.86     0.230   5.84   0.820   20.83  CO17DN-M71RC   1.000   25.40   1.00   27.94     0.230   5.84   0.920   23.37  CO12DN-M71RC   1.000   27.94   1.200   30.48     0.230   5.84   1.020   25.91  CO12DN-M71RC   1.000   30.48   1.300   33.02     0.318   8.08   0.220   5.59  CO14DN-M71RC   1.000   46.41   1.00   48.26     0.318   8.08   0.620   15.75  CO14DN-M71RC   1.000   48.26   1.000   48.26     0.318   8.08   0.820   20.83  CO22DN-M71RC   1.000   48.26   1.000   55.48     0.318   8.08   0.620   15.75											╢╴
0.230 5.84 0.320 8.13 CO07D_N-M71RC 0.600 15.24 0.700 17.78 0.230 5.84 0.420 10.67 CO08D_N-M71RC 0.600 22.86 1.000 22.86 0.230 5.84 0.520 13.21 CO10D_N-M71RC 0.900 22.86 1.000 25.40 1.0012.540 1.002 25.40 CO10D_N-M71RC 1.000 25.40 1.000 27.94 0.230 5.84 0.920 23.37 CO12D_N-M71RC 1.100 27.94 1.200 30.48 0.230 5.84 1.020 25.91 CO14D_N-M71RC 1.300 33.02 1.400 35.56 CO14D_N-M71RC 1.300 33.02 1.400 35.56 CO14D_N-M71RC 1.300 33.02 1.400 35.56 CO15D_N-M71RC 1.500 38.10 1.600 40.64 CO14D_N-M71RC 1.500 40.64 1.700 43.18 0.318 8.08 0.220 5.59 CO17D_N-M71RC 1.500 40.64 1.700 43.18 CO14D_N-M71RC 1.700 43.18 1.800 45.72 O014D_N-M71RC 1.700 43.18 1.800 45.72 O014D_N-M71RC 1.200 50.80 2.100 53.34 CO20D_N-M71RC 1.500 66.04 2.700 48.26 CO20D_N-M71RC 2.200 56.88 2.300 66.04 CO22D_N-M71RC 2.200 56.88 2.300 66.94 CO22D_N-M71RC 2.200 56.88 2.300 66.95 CO22D_N-M71RC 2.200 56.88 2.300 66.95 CO22D_N-M71RC 2.200 66.58 2.200 60.96 CO22D_N-M71RC 2.200 66.58 2.200 60.96 CO22D_N-M71RC 2.200 66.58 2.200 60.96 CO22D_N-M71RC 2.300 83.42 2.400 60.96 CO22D_N-M71RC 2.300 83.42 2.400 60.96 CO22D_N-M71RC 2.300 85.84 2.200 66.94 CO22D_N-M71RC 2.300 85.84 2.200 66.94 CO23D_N-M71RC 3.300 83.82 3.400 86.36 CO33D_N-M71RC 3.300 99.06 4.000 101.60 CO33D_N-M71RC 3.300 99.06 4.000 101.60 CO33D_N-M71RC 3.300 99.0	0.230	5.84	0.220	5.59							
0.230 5.84 0.420 10.67 	0.230	5.84	0.320	8.13							$\left  \right $
0.230 5.84 0.520 13.21 	0.230	5.84	0.420	10.67			+				11
0.230   5.84   0.320   13.21											11
0.230   5.84   0.920   23.37					C010I	 DN-M71RC			1.000	25.40	1
0.230 5.84 1.020 25.91 C013D_N-M71RC 1.200 30.48 1.300 33.02 C014D_N-M71RC 1.300 33.02 1.400 35.56 C014D_N-M71RC 1.500 38.10 1.600 40.64 0.318 8.08 0.220 5.59C016D_N-M71RC 1.500 40.64 1.700 43.18 0.318 8.08 0.620 15.75C016D_N-M71RC 1.500 40.64 1.700 43.18 0.318 8.08 0.620 15.75C016D_N-M71RC 1.500 48.26 2.000 50.80 C020D_N-M71RC 1.900 48.26 2.000 50.80 C020D_N-M71RC 1.900 48.26 2.000 50.80 C020D_N-M71RC 1.900 53.34 2.200 55.88 C022D_N-M71RC 2.100 53.34 2.200 55.88 C022D_N-M71RC 2.100 53.34 2.200 55.88 C022D_N-M71RC 2.100 53.34 2.200 55.88 C022D_N-M71RC 2.500 66.04 2.700 68.58 C022D_N-M71RC 2.500 66.04 2.700 68.58 C022D_N-M71RC 2.500 66.04 2.700 68.58 C022D_N-M71RC 2.500 66.04 2.700 68.58 C023D_N-M71RC 2.900 76.66 3.000 76.20 C03D_N-M71RC 3.000 76.20 3.100 78.74 C032D_N-M71RC 3.000 81.28 3.300 83.82 C034D_N-M71RC 3.000 81.28 3.300 83.82 C034D_N-M71RC 3.000 81.28 3.300 83.82 C034D_N-M71RC 3.000 81.28 3.300 83.82 C034D_N-M71RC 3.000 91.041 3.700 93.98 C036D_N-M71RC 3.000 91.06 4.000 101.60 C040D_N-M71RC 3.000 91.98 3.800 96.52 C039D_N-M71RC 3.000 91.98 3.800 99.06 C040D_N-M71RC 3.000 91.98 3.800 99.06 C040D_N-M71RC 3.000 91.98 3.800 96.52 C039D_N-M71RC 3.000 91.98 3.800 99.06 C039D_N-M71RC 3.000 91.98 3.800 99.52 C039D_N-M71RC 3.000 91.98 3.800 96.52 C039D_N-M71RC 3.000 91.98 3.800 96.52 C039D_N-					C011I	DN-M71RC	1.000	25.40	1.100	27.94	1
CO14DN-M71RC 1.300 33.02 1.400 35.56 CO14DN-M71RC 1.500 38.10 CO14DN-M71RC 1.500 38.10 CO14DN-M71RC 1.500 38.10 CO15DN-M71RC 1.500 38.10 CO15DN-M71RC 1.500 40.64 CO25DN-M71RC 1.500 50.80 CO15DN-M71RC 2.000 50.80 CO25DN-M71RC 2.000 55.88 CO25DN-M71RC 2.000 55.88 CO25DN-M71RC 2.500 65.04 CO25DN-M71RC 2.500 75.66 CO25DN-M71RC 2.500 75.66 CO25DN-M71RC 2.500 75.66 CO25DN-M71RC 3.000 76.20 CO25DN-M71RC 3.000 91.44 CO25DN-M71R	0.230	5.84	0.920	23.37	C012I	DN-M71RC	1.100	27.94	1.200	30.48	
0.318   8.08   0.120   3.05	0.230	5.84	1.020	25.91	C013I	DN-M71RC	1.200	30.48	1.300	33.02	
0.318 8.08 0.120 3.05 										35.56	
0.318   8.08   0.220   5.59  0170N-M71RG_1.600   40.64   1.700   43.18     0.318   8.08   0.620   15.75  0170N-M71RC_1.600   43.64   1.700   43.18     0.318   8.08   0.820   20.83  00170N-M71RC_1.800   45.72   1.900   48.26     0.318   8.08   0.820   20.83  00170N-M71RC_1.900   48.26   2.000   53.34	0 210	0 00	0 1 2 0	2 05							<sup>`</sup>
0.318   8.08   0.620   15.75     0.318   8.08   0.820   20.83    C019DN-M71RC   1.800   45.72    C020DN-M71RC   1.900   48.26    C020DN-M71RC   1.900   48.26    C020DN-M71RC   2.000   50.80    C021DN-M71RC   2.000   50.80    C022DN-M71RC   2.000   50.88    C022DN-M71RC   2.000   55.88    C022DN-M71RC   2.000   66.04    C023DN-M71RC   2.000   73.66   3.000    C033DN-M71RC   3.000   83.82   3.400   86.36    C032DN-M71RC   3.000   83.82   3.400   86.36    C033DN-M71RC   3.000   83.82   3.400   86.36    C033DN-M71RC   3.000					1						41
0.318   0.08   0.020   13.73  C019DN-M71RC   1.800   45.72   1.900   48.26     0.318   8.08   0.820   20.83  C020DN-M71RC   1.900   48.26   2.000   50.80	0.318	8.08	0.220	5.59							$\left  \right $
0.318 8.08 0.820 20.83 	0.318	8.08	0.620	15.75							$\left  \right $
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100[2.54]   Ø.039[1.00]   □		— A —			C028I	DN-M71RC	2.700	68.58	2.800	71.12	1
$ \begin{array}{c} & & & & & & & & & & & & & & & & & & &$					C029I	DN-M71RC	2.800	71.12	2.900	73.66	
$ = \_ C031D\_ N-M71RC 3.000 76.20 3.100 78.74 \\ = \_ C032D\_ N-M71RC 3.100 78.74 3.200 81.28 \\ = \_ C032D\_ N-M71RC 3.200 81.28 3.300 83.82 \\ = \_ C033D\_ N-M71RC 3.200 81.28 3.300 83.82 \\ = \_ C034D\_ N-M71RC 3.200 81.28 3.300 83.82 \\ = \_ C034D\_ N-M71RC 3.200 81.28 3.300 83.82 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.300 83.82 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.300 83.82 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.300 83.82 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.300 83.82 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.300 83.82 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.300 83.82 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.300 85.36 \\ = \_ C035D\_ N-M71RC 3.200 86.36 3.500 88.90 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.800 96.52 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.800 96.52 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.800 96.52 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.800 96.52 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.800 96.52 \\ = \_ C035D\_ N-M71RC 3.200 81.28 3.800 96.52 \\ = \_ C039D\_ N-M71RC 3.200 81.28 3.800 96.52 \\ = \_ C039D\_ N-M71RC 3.200 81.28 3.800 96.52 \\ = \_ C039D\_ N-M71RC 3.200 81.28 3.800 96.52 \\ = \_ C039D\_ N-M71RC 3.200 81.28 3.800 96.52 \\ = \_ C039D\_ N-M71RC 3.200 81.28 3.800 96.52 \\ = \_ C039D\_ N-M71RC 3.900 99.06 \\ = \_ C040D\_ N-M71RC \\ = \_ C038D\_ N-M71RC 3.900 99.06 \\ = \_ C038D\_ N-M71RC \\ = \_ C038D\_ N-M7$	100 2.54	<b>1</b> ]	— Ø.039[	1.00]	C030I	DN-M71RC	2.900	73.66	3.000	76.20	
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$ \begin{array}{c} \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$		$\phi \phi$	$\phi \phi \phi$	+ $+$							41
OMMENDED PCB LAYOUT   Image: Comparison of the second se				. '							$\left  \right $
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WNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM]     TOLERANCES:     ANGULAR:     DECIMALS     .XX= ± .01 [.3]     .XXX= ± .008 [.20]     .XXX= ± .0040 [.100]		<b></b>					12.200	33.00	1.000	101.00	1
ANGULAR: DECIMALS .XX=± .01 [.3] .XXX=± .0080 [.20] .XXX=± .0040 [.100] DECIMALS .XX=± .0040 [.100] .XX=± .				FIED: [MM] THE INFORM	03/21/2011 LH		_	OR SOLUTI	O N S		
ANGULAR: DECIMALS .XX=± .01 [.3] .XXX=± .0080 [.20] .XXX=± .0040 [.100] DECIMALS .XX=± .0040 [.100] .XX=± .	そう 】	T		SULLINS E TO BE R	TARY INFORMATION OF LECTRONICS AND IS NOT EPRODUCED, USED OR	HEADER .100'	'[2.54mr	n]PITCI	H, 2 RO	WS, RA	A
MPLIANT   .XXX= $\pm$ .008 [.20]    C   54453   11639   E     MPLIANT   .XXX= $\pm$ .0040 [.100]    C   54453   11639   E	Y		DECIMALS	PURPOSE I AUTHOR	ED TO OTHERS FOR ANY EXCEPT AS SPECIFICALLY	PART NUMBER	R_C_	D_		1RC	
	MPLIANT	.XX	XX=±.008 <sup>-</sup> [.20]		) -[]	<u>C 54453</u>	DWG. N	116		<u> </u> E	
	4		3					S⊦	1EET 1 OF 1		

FILE NAME: 11639, \_ R\_C\_ \_ D\_ \_N-M71RC

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