



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

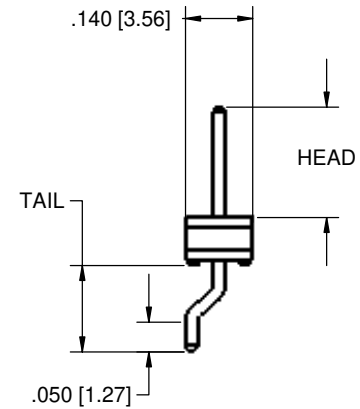
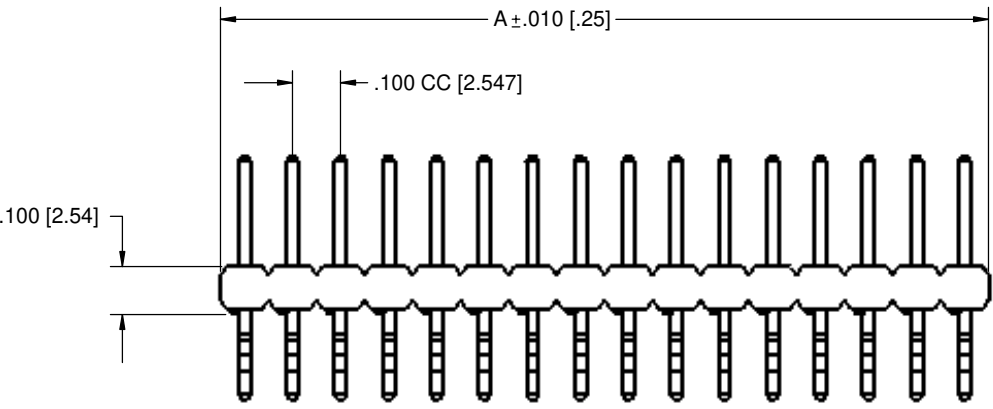


PLATING SPECIFICATIONS		
	CONTACT	TERMINAL
A	.000015" GOLD	.0001" TIN/LEAD
D	.00003" GOLD	.00003" GOLD OVERALL
G	.00001" GOLD	.000005" GOLD
M	.00003" GOLD	.00001" GOLD OVERALL
N	.00005" GOLD	.0001" TIN/LEAD
O	.00003" GOLD	.0001" TIN/LEAD
P	GOLD FLASH	GOLD FLASH
R	.00002" GOLD	.0001" TIN/LEAD
S	.00001" GOLD	.00001" GOLD OVERALL
T	.0001" TIN/LEAD	.0001" TIN/LEAD OVERALL
V	.00003" GOLD	.000005" GOLD
W	GOLD FLASH	.0001" TIN/LEAD
X	.00003" GOLD	.0001" TIN/LEAD
Y	.00003" GOLD	.000005" GOLD
Z	.00001" GOLD	.0001" TIN/LEAD

TERMINATION TYPES		
P/N CODE	HEAD DIMENSIONS	TAIL DIMENSIONS
BS	0.230 [5.84]	.180 [4.57]
GS	0.318 [8.08]	.180 [4.57]

PART NUMBER	BODY NUMBER	A
G_C01S_N-M89	H01R-A360	0.100 [2.54]
G_C02S_N-M89	H02R-A360	0.200 [5.08]
G_C03S_N-M89	H03R-A360	0.300 [7.62]
G_C04S_N-M89	H04R-A360	0.400 [10.16]
G_C05S_N-M89	H05R-A360	0.500 [12.70]
G_C06S_N-M89	H06R-A360	0.600 [15.24]
G_C07S_N-M89	H07R-A360	0.700 [17.78]
G_C08S_N-M89	H08R-A360	0.800 [20.32]
G_C09S_N-M89	H09R-A360	0.900 [22.86]
G_C10S_N-M89	H10R-A360	1.000 [25.40]
G_C11S_N-M89	H11R-A360	1.100 [27.94]
G_C12S_N-M89	H12R-A360	1.200 [30.48]
G_C13S_N-M89	H13R-A360	1.300 [33.02]
G_C14S_N-M89	H14R-A360	1.400 [35.56]
G_C15S_N-M89	H15R-A360	1.500 [38.10]
G_C16S_N-M89	H16R-A360	1.600 [40.64]
G_C17S_N-M89	H17R-A360	1.700 [43.18]
G_C18S_N-M89	H18R-A360	1.800 [45.72]
G_C19S_N-M89	H19R-A360	1.900 [48.26]
G_C20S_N-M89	H20R-A360	2.000 [50.80]
G_C21S_N-M89	H21R-A360	2.100 [53.34]
G_C22S_N-M89	H22R-A360	2.200 [55.88]
G_C23S_N-M89	H23R-A360	2.300 [58.42]
G_C24S_N-M89	H24R-A360	2.400 [60.96]
G_C25S_N-M89	H25R-A360	2.500 [63.50]
G_C26S_N-M89	H26R-A360	2.600 [66.04]
G_C27S_N-M89	H27R-A360	2.700 [68.58]
G_C28S_N-M89	H28R-A360	2.800 [71.12]
G_C29S_N-M89	H29R-A360	2.900 [73.66]
G_C30S_N-M89	H30R-A360	3.000 [76.20]
G_C31S_N-M89	H31R-A360	3.100 [78.74]
G_C32S_N-M89	H32R-A360	3.200 [81.28]
G_C33S_N-M89	H33R-A360	3.300 [83.82]
G_C34S_N-M89	H34R-A360	3.400 [86.36]
G_C35S_N-M89	H35R-A360	3.500 [88.90]
G_C36S_N-M89	H36R-A360	3.600 [91.44]

\*ALL CONTACT PINS HAVE A .00005" NICKEL UNDERPLATE.



SAMPLE PART NUMBER: GTC16SBSN-M89

PLATING SPECIFICATION

TERMINATION TYPE



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A	62	ORIGINAL RELEASE	9/24/03	JFW	AJT
REV.	ECO NO.	DESCRIPTION	DATE	BY	APP'VD
		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES FRACTIONAL ± 1/32 ANGULAR ± 1° TWO PLACE DECIMAL ± .02 THREE PLACE DECIMAL ± .005 FOUR PLACE DECIMAL ± .0005	DRAWN 9/24/03	DATE 9/24/03	NAME AJT
		MATERIAL NO TED			
		FINISH N/A			
		INTERRUPT TO METER TOLERANCE PER	PART NO. / DESCRIBED HEADERS G_C_S_N-M89		
		APPROVAL	SIZE C	DWG. NO. 10060	REV A
		DO NOT SCALE DRAWING	SCALE 5:1		SHEET 1 OF 1