



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

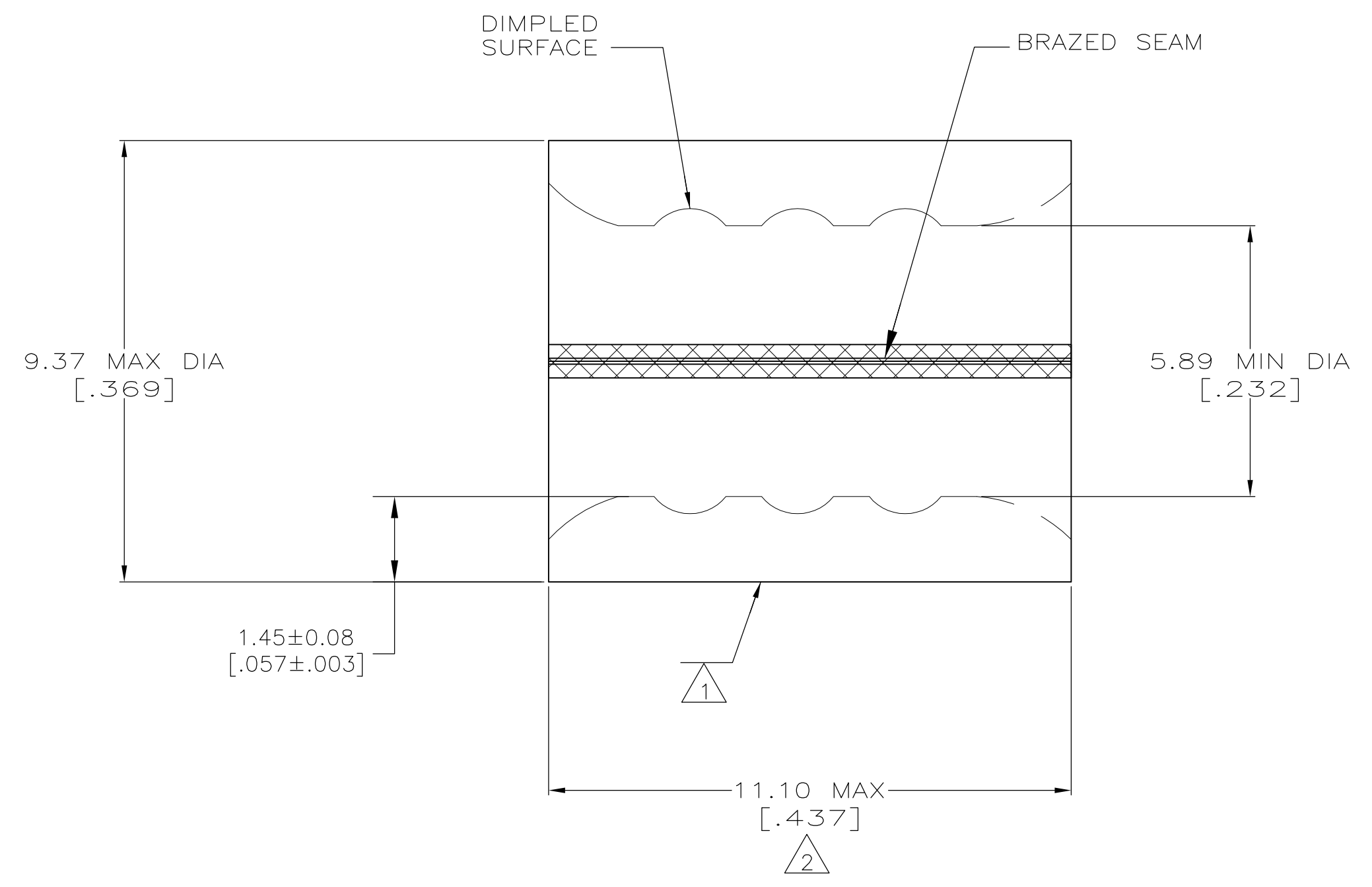
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	OWN	APVD
G	14	K7	REVISED PER ECO-11-013501	30JUN11	HMR DR

**AMP**  
 WIRE RANGE  
 6 AWG  
 SOLID OR STRANDED



- 1 STAMP AMP 6W\* APPROX AS SHOWN
- 2 MAXIMUM LENGTH DOES NOT INCLUDE MANUFACTURING TABS
- 3 MATERIAL: COPPER PER ASTM B-152 ANNEALED
- 4 UL LISTED E13288, 6 AWG STRANDED
- 5 CSA CERTIFIED LR7189, 6 AWG SOLID OR STRANDED.
- 6 0.00254 [.000100] MIN TIN ASTM B-545
- 7 TIN/LEAD (60/40) 0.00254 [.000100] MIN TIN SAE-AMS-P-81728
- 8 GOLD PLATE 0.00127[.000050] MIN EXT THK PER ASTM B488, TYPE 1, CODE C OVER NICKEL PLATE 0.00127[.000050] MIN EXT THK PER SAE AMS QQ-N-290 OVER Cu FLASH PER SAE AMS 2418
- 9 NOTE DELETED.

MAX OPERATING TEMP	APPROVALS	QTY	FINISH	PACKAGE TYPE	PART NO
170°C[338°F]	4 5	20	6	LOOSE PIECE, BOX	8-34319-5
260°C[500°F]	----	100	8	LOOSE PIECE	34319-3
170°C[338°F]	----	100	7	LOOSE PIECE	34319-1
170°C[338°F]	4 5	500	6	LOOSE PIECE	34319

**AMP INCORPORATED  
 CUSTOMER SERVICE SYSTEMS**

FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	MAX RECOMMENDED OPERATING TEMPERATURE: SEE TABLE
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	
FOR ORDER ENTRY	1-800-526-5142	CIRCULAR MIL AREA: 10.5-16.8mm <sup>2</sup> [20,800-33,100] SOLID OR STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm[INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± ± -	FINISH SEE TABLE	DWN TA BRINKMAN 4-14-93	<b>STE</b> TE Connectivity
MATERIAL 3	FINISH SEE TABLE	WEIGHT -	CHK DA PATTERSON 4-14-93	
CUSTOMER DRAWING			APVD DA PATTERSON 4-14-93	NAME SPLICE, PARALLEL, SOLISTRAND
SCALE 10:1			SIZE A2	CAGE CODE 00779
SHEET 1 OF 1			DRAWING NO G-34319	RESTRICTED TO -
REV K7				