



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



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LOC	DIST	REVISIONS					
CM	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
		N1		REVISED PER ECO-05-015502	07DEC05	KW	JE

① 0.00076 MIN GOLD PLATING IN THIS AREA WITH 0.00381 MIN MATTE TIN LEAD ON THE REMAINDER, BOTH OVER 0.00127 MIN NICKEL UNDERPLATE.

2. FITS 1.17 - 1.27 DIAMETER HOLE IN A 1.57 OR 2.39 PRINTED CIRCUIT BOARD.

3. PARTS TO COMPLY WITH AMP SOLDERABILITY SPECIFICATION 109-11-3.

④ 0.05 - 0.25 DIAMETER OPENING REQUIRED IN TIP OF PIN.

⑤ 0.00076 MIN GOLD PLATING IN THIS AREA WITH 0.00381 MIN MATTE TIN ON THE REMAINDER, BOTH OVER 0.00127 MIN NICKEL UNDERPLATE.

FITS 1.47 DIAMETER PIN RECEPTACLE

Ø2.16 MIN

10.16 MAX

0.51 MAX CUT OFF

①

4.06

1.27

2.29

1.52

⑤	3-61067-1
①	61067-1
FINISH	PART NUMBER

0.13	.005	1.27	.050	2.29	.090	-	-
0.05	.002	1.17	.046	2.16	.085	-	-
0.00381	.000150	1.02	.040	1.57	.062	10.16	.400
0.00127	.000050	0.51	.020	1.52	.060	4.06	.160
0.00076	.000030	0.25	.010	1.47	.058	2.39	.094
MM	IN	MM	IN	MM	IN	MM	IN

CONVERSION TABLE

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	T. BECK	8-22-97		Tyco Electronics Corporation	
		CHK	R. SWING	8-22-97		Harrisburg, PA 17105-3608	
		APVD	A. BEDDICK	9-10-97	NAME		
		PRODUCT SPEC		PIN, .058 DIAMETER, PHOSPHOR BRONZE, PRESS FIT, LOOSE PIECE, P.C. CONTACT			
		APPLICATION SPEC		RESTRICTED TO			
		FINISH		SCALE 15:1 SHEET 1 of 1 REV N1			
MATERIAL		0.25 PH BRZ		WEIGHT		-	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CUSTOMER DRAWING		SCALE 15:1 SHEET 1 of 1 REV N1	
mm		SEE TABLE		SIZE		A2 00779 C=61067	
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-1025 APPLICATION SPEC 114-1008		DRAWING NO C=61067	

AMP 1471-9 REV 31MAR2000

61067

B

A