



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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2

1

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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
GP	00	0		RELEASED PER EC 0S13-0556-04	28JUL05	JG	SS

31.95

1 CONTACTS: PHOSPHOR BRONZE.
 SHELL: CARBON STEEL.
 HOUSING: LCP, UL94V-0 RATED, COLOR NATURAL.
 COVERS: LCP, UL94V-0 RATED, COLOR BLACK.

2 CONTACTS: 0.76μm MINIMUM GOLD PLATE IN LOCALIZED GOLD PLATE AREA, 1.27μm MINIMUM TIN PLATE IN TERMINATION AREA, ALL OVER 1.27μm MINIMUM NICKEL.
 SHELL: 5.08μm MINIMUM NICKEL OVER 1.27μm MINIMUM COPPER.

3 TERMINATION COVERS AND PLUG SHELL ARE PACKAGED UNASSEMBLED.

4. RECOMMENDED WIRE: 30 AWG WITH A 0.56-0.64 INSULATION DIAMETER, WIRE MUST BE APPROVED BY TYCO ELECTRONICS ENGINEERING.

3.75

7.07

22.25

TERMINATION COVER 3

PLUG CONTACTS, UPPER ROW

TERMINATION AREA TYP

PLUG CONTACTS, LOWER ROW

PLUG HOUSING

2.75 MIN LOCALIZED GOLD PLATE AREA

31.57

35.06

43.20

6.88

LAST POS

578775-1
 PART NUMBER

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DIMENSIONS:		CHK	S.SHUEY	28JUL05		
mm		APVD	M.WALMSLEY	28JUL05		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	108-1471			
0 PLC	± -	APPLICATION SPEC	-		NAME	PLUG KIT, UNASSEMBLED, 68 POS, OFFSET CABLE CONNECTOR, CHAMP 0.8MM
1 PLC	± -	WEIGHT	-		SIZE	A2
2 PLC	± 0.13	CUSTOMER DRAWING	-		CAGE CODE	00779
3 PLC	± -	SCALE	4:1		DRAWING NO	C=5787775
4 PLC	± -	SHEET	1 OF 1		RESTRICTED TO	-
ANGLES	± -	REV	0			
FINISH	2					

AMP 1471-9 REV 31MAR2000

578775

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