



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!



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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AJ	16	J	REVISED PER ECO-07-002853	21MAR2007	DW JL

Dimensions:
 4.19±0.64 [.165±.025]
 20.57 MAX [.810]
 5.21±0.20 [.205±.008]
 11.94 MAX DIA [.470]
 11.07 MAX [.436]

Callouts:
 DIELECTRIC (3)
 CONTACT (2, 8)
 SLEEVE (5, 9)
 SHELL (1, 7)
 PRESS FIT PIN (6, 10)
 GROUND LEG (4, 11)

1 ZINC PER QQ-Z-363.
 2 BERYLLIUM COPPER PER ASTM-B-643
 3 PTFE PER MIL-P-19468.
 4 COPPER-IRON ALLOY PER ASTM-B-465.
 5 COPPER PER QQ-C-576.
 6 COPPER ALLOY PER ASTM-B-122.
 7 NICKEL PLATE PER QQ-N-290
 3.81µm [.000150] MINIMUM THICK.
 8 GOLD PLATE PER MIL-G-45204
 0.76µm [.000030] MINIMUM THICK.
 9 TIN PLATE PER ASTM-B-545,
 2.54 µm [.000100] MIN THICK.
 10 GOLD PLATE PER MIL-G-45204
 11 TIN-LEAD PLATE PER ASTM-B-545,
 2.54 µm [.000100] MIN THICK.
 12 CONNECTOR PRESS FIT IS DESIGNED TO PROVIDE
 100 LB. MINIMUM AXIAL RETENTION TO PCB COMPLIANT
 WITH TYCO APPLICATION SPEC 114-12001. AS A
 RESULT, DEFORMATION OF PLATED THROUGH HOLES
 WILL OCCUR. CUSTOMER VALIDATION AND ACCEPTANCE
 OF THIS DEFORMATION IS RECOMMENDED PRIOR TO
 SPECIFYING USE OF THIS PRODUCT.

Dimensions:
 6.88 [.271]
 3.43 [.135]
 3.43 [.135]
 6.88 [.271]

1.02±0.08 DIA
 [.040±.003]
 HOLES PLATED THRU

1.50 +0.08/-0.10 DIA
 [.059 +.003/-0.004]
 4 PLACES
 HOLES PLATED THRU

PCB CONFIGURATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. LIPPERT 02AUG93	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK D. TAYLOE 02AUG93	NAME JACK, PCB, HIGH RETENTION PRESS FIT, 50 OHM, BNC	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. TAYLOE 02AUG93	SIZE A2	
0 PLC ± -		PRODUCT SPEC 108-12103	CAGE CODE 00779	DRAWING NO C=222006
1 PLC ± -		APPLICATION SPEC 114-12001	RESTRICTED TO -	
2 PLC ± 0.05 [.002]		WEIGHT -	SCALE 5:1	
3 PLC ± -		SHEET 1 of 1		
4 PLC ± -		REV J		
ANGLES ± -		CUSTOMER DRAWING		
FINISH		SCALE 5:1 SHEET 1 of 1 REV J		
MATERIAL SEE NOTES 1 THRU 6		SEE NOTES 7 THRU 10		

222006-1
 PART NUMBER

AMP 1471-9 REV 31MAR2000

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