



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

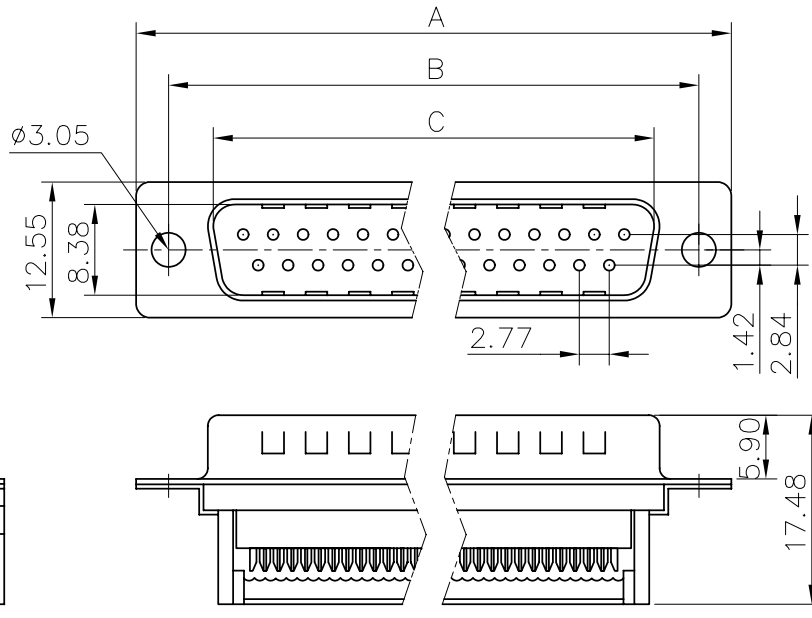
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

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



This document is the property of Amphenol Corporation and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, & that no right is granted to disclose or to use any information in this document.



Customer drawing

Strain Relief



Nb OF CONTACTS	A	B	C
09	30.84	24.99	16.92
15	39.24	33.32	25.50
25	53.04	47.04	38.96
37	69.32	63.50	55.42

2

## REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1			04/17/08	

## D-SUB TECHNICAL DATA

SHELL : Steel,100u"min tin over 50u"min nickel  
BODY : Glass filled thermoplastic.  
Flame retardant to UL94 V-0 color black  
CONTACTS : Brass, gold flash over 1.25um (50u") min nickel  
ELECTRICAL : Voltage rating : 250 V RMS at 60 Hz,  
Current rating 5A  
Insulation resistance >1000 M Ohms  
Contact resistance 20 mOhms max.  
CLIMATIC : Temperature range -55°C up to 125°C  
Damp heat 56 days(40 °C-95% HR)  
MARKING : Amphenol...(Series No.)  
Commercial reference  
Manufacturing date

## PRODUCT CODE

L 17D X FR A XX P

L : RoHS Compliance

17D : tinned shell for  
plug and receptacle

Shell size : E,A,B,C

Contact type  
P=Pin

Configuration : 09,15,25,37

Type : A=front metal shell

Flat ribbon cable type

UNLESS OTHERWISE SPECIFIED		APPROVAL	DATE
TOLERANCES		DRAWN	Christina.cui 04/17/08
U.S.	METRIC	CHECKED	Hk.wang 04/17/08
.X	+/-		
.XX	+/-		
.XXX	+/-		
FRACTIONS	+/-		
ANGLES	+/-		
	2°		
FOR MATERIALS AND FINISHES		DRAWING FILE :	
SEE NOTES			
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
METRIC	MM		

Amphenol®			
TITLE			
IDC Flat Cable D-Sub Series			
SIZE	DRAWING NO.	REV.	
A4	C L17DXFRAXXP	1	
SCALE	NONE		SHEET 1 OF 1