



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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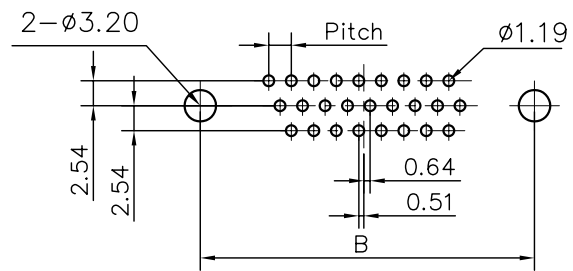
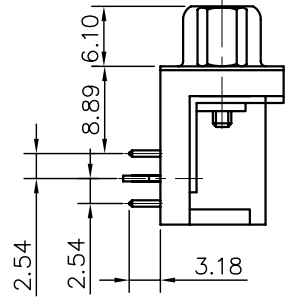
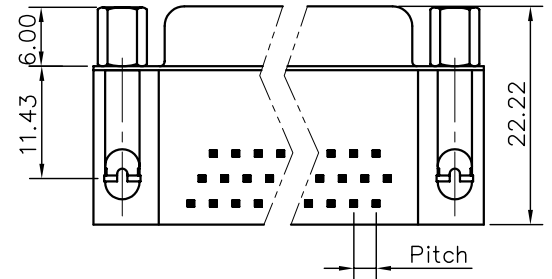
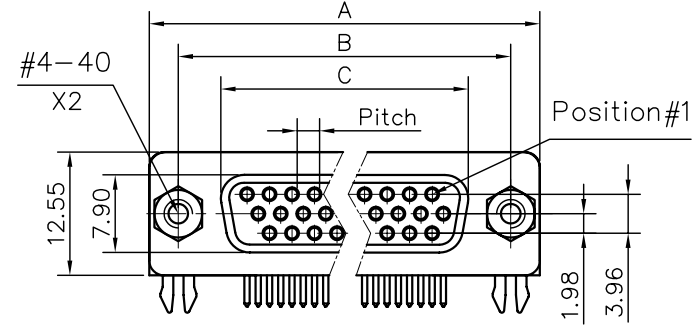
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REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1			02/16/09	

D-SUB TECHNICAL DATA

SHELL : Steel 2.5um(100u") min tin over 1.25um(50u") min nickel  
 BODY : Glass filled thermoplastic.  
 Flame retardant to UL94 V-0 Color Black  
 CONTACTS : phosphor bronze  
 0.76um(30u") min gold over 1.25um(50u") min nickel on the mating area  
 100u" min matte tin over 50u" min Nickel on the other area  
 SCREWLOCK : Brass,100u" min tin over 50u" min nickel  
 BOARDLOCK : Brass,100u" min matte tin over 50u" min nickel  
 ELECTRICAL : Voltage rating : 600 V RMS at 50 Hz  
 Current rating 3A.  
 Insulation resistance >5000 M Ohms  
 Contact resistance 20mOhms max.  
 CLIMATIC : Temperature range -55 °C up to 150°C  
 MARKING : Amphenol...(Series No.)  
 Commercial reference  
 Manufacturing date

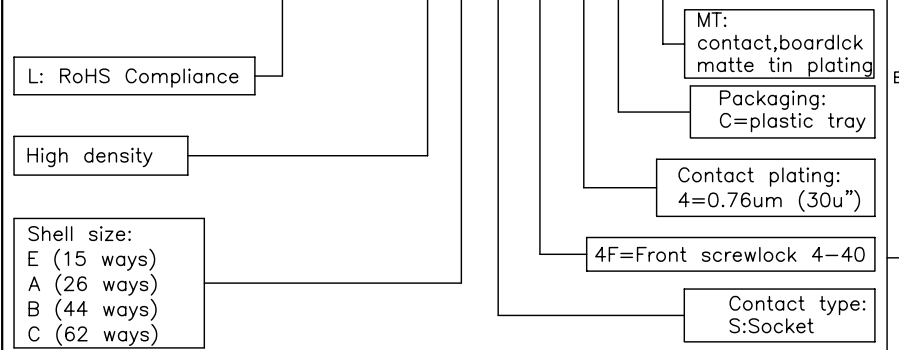


RECOMMENDED P.C.B LAYOUT  
(thickness 1.6mm)

Customer drawing

PRODUCT CODE

L 17HT H A S 4F 4 C MT



DIM.S				
	SHELL	A	B	C
15	30.84	24.99	16.26	2.29
26	39.24	33.32	24.56	2.29
44	53.04	47.04	38.30	2.29
62	69.34	63.50	54.76	2.41

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN	Ferry.ste
.X +/-	0.50	CHECKED	Lik.wang
.XX +/-	0.30	CHECKED	
.XXX +/-	0.20		
FRACTIONS +/-			
ANGLES +/-	2'		
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
METRIC	MM		

Amphenol		
TITLE D-SUB connectors, HTH series		
SIZE	DRAWING NO.	REV.
A4	C L17HTHAS4F4CMT	1
SCALE	N/A	SHEET 1 OF 1