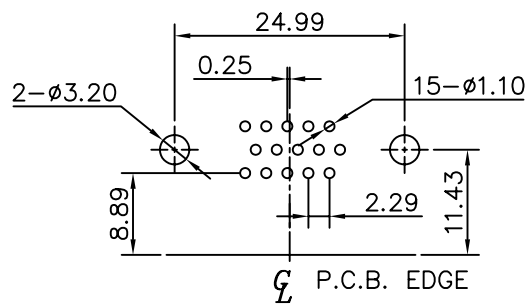
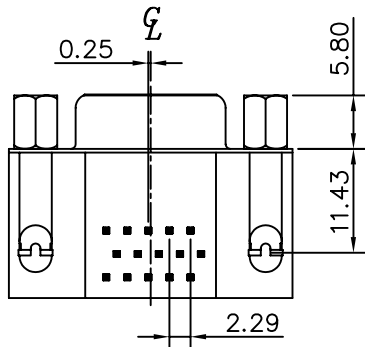
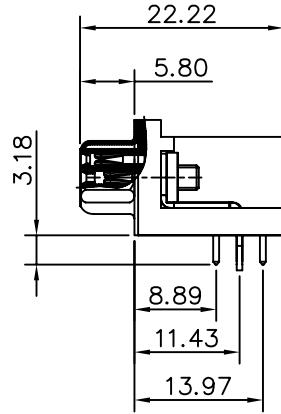
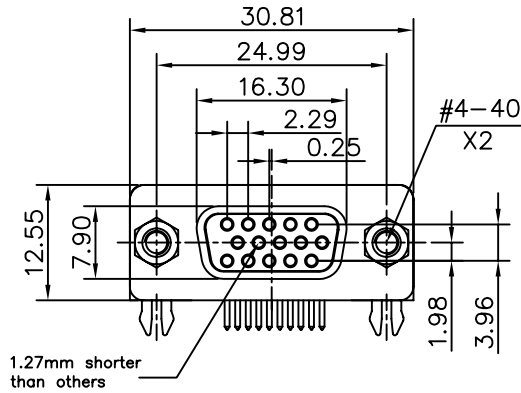


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RECOMMENDED P.C.B LAYOUT
(TOLERANCE +/-0.03)

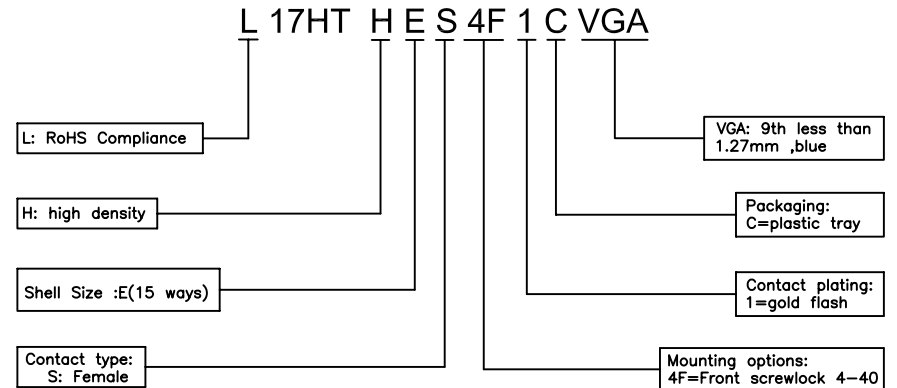
Customer drawing

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1			07/07/08	

D-SUB TECHNICAL DATA

SHELL : Steel, 2.5um(100u") min tin over 1.25um(50u") min nickel
 BODY : Nylon 9T UL 94V-0 Rated. Color: Blue
 CONTACTS : Brass
 Gold flash over 1.25um(50u") min nickel
 SCREWLOCK : Brass, 50u" min nickel
 C grade C grade material for screwlock, rivet
 BOARDLOCK : Brass,100u" min tin over 50u" min nickel
 ELECTRICAL : Voltage rating : 600 V RMS at 50Hz
 Current rating : 3A
 Insulation resistance >5000 M Ohms
 Contact resistance 20mOhms max.
 CLIMATIC : Temperature range -55 °C up to 150°C
 MARKING : No any marking on the connector

PRODUCT CODE



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
	U.S.	METRIC	DRAWING	Marg.ma 07/07/08
.X +/-	0.50		CHECKED	Wk.wang 07/07/08
.XX +/-	0.30		CHECKED	
.XXX +/-	0.20			
FRACTIONS +/-				
ANGLES +/-	5°			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :		
REMOVE SHARP EDGES		ANGLE OF PROJECTION		
DIMENSIONS				
U.S.	INCHES			
METRIC	MM			

Amphenol®		
TITLE D-SUB contacts, HTH series		
SIZE	DRAWING NO.	REV.
A4	C L17HTHES4F1CVGA	1
SCALE	NONE	SHEET 1 OF 1