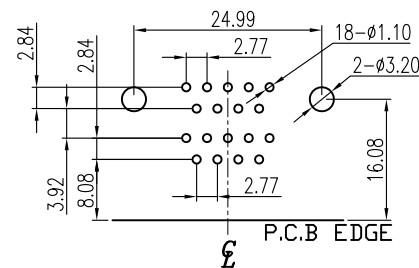
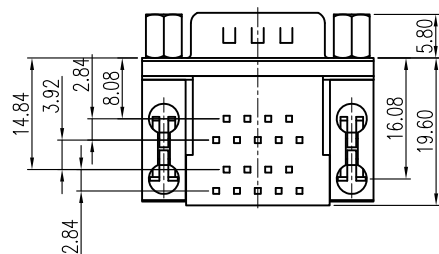
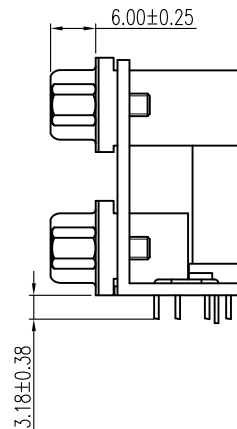
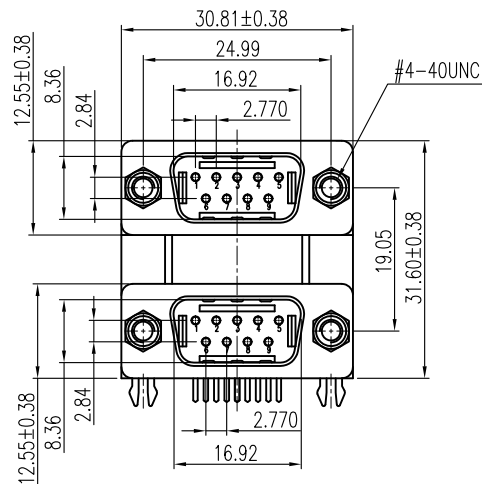


# Customer drawing



RECOMMENDED P.C.B LAYOUT  
TOLERANCE:  $\pm 0.05\text{mm}$



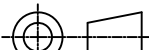
## D-SUB TECHNICAL DATA

SHELL : SPCC, 100u" min Tin over 50u" min Nickel over 50U" min Copper  
BODY : PBT, UL 94V-0, Color:Black.  
CONTACTS : Copper Alloy.  
Gold flash over 50u" Nickel on contact area.  
100u" Tin over 50u" nickel on solder area.  
BRACKET : Zinc Alloy, Nickel plated.  
BOARDLOCK: Copper Alloy, Tin plated.  
SCREWLOCK: Copper Alloy, Nickel plated.  
ELECTRICAL : Voltage rating : 250 VAC(RMS) Max.  
Current rating : 3A  
Withstanding Voltage >1000 V Rms /minute  
Insulation resistance >1000 M Ohms  
Contact resistance 25 mOhms max.

## PRODUCT CODE

L17H2110121

L: RoHS Compliance	Flange mounting options: 1 = 4-40unc Removable Screwlock
Spacing between ports: 2:F=19.05mm G=31.60mm	Board mounting options: 2 = Dual Arrowhead Boardlocks
Top connector type: 1 = 9 Pos. Male	Shell plating: 1 = Bright Tin / Nickel
Bottom connector type: 1 = 9 pos. Male	Contact finish: 0 = Flash Gold

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		
U.S.		METRIC				
.X	+/-	0.50		DRAWN	Patia Liu	10/16/14
.XX	+/-	0.30		CHECKED	Tony Tang	10/16/14
.XXX	+/-	0.20		CHECKED		
FRACTIONS +/-						
ANGLES +/-		5°				
FOR MATERIALS AND FINISHES SEE NOTES				DRAWING FILE :		
REMOVE SHARP EDGES				ANGLE OF PROJECTION		
DIMENSIONS						
U.S.		INCHES				
METRIC		MM				

Amphenol

Amphenol East Asia Limited

TITLE  
D-sub Dual port, L17H Series

SIZE	DRAWING NO.	REV.
A4	L17H2110121	1
SCALE	NONE	SHEET 1 OF 1