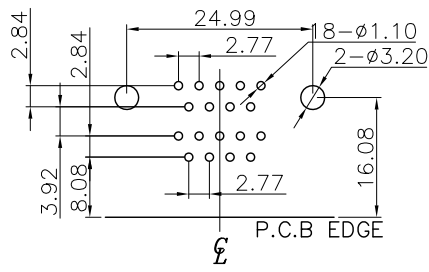
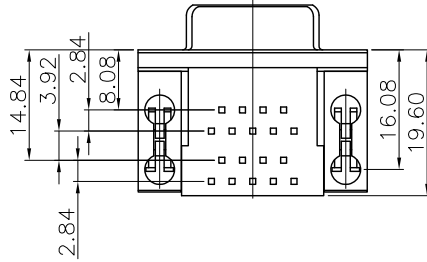
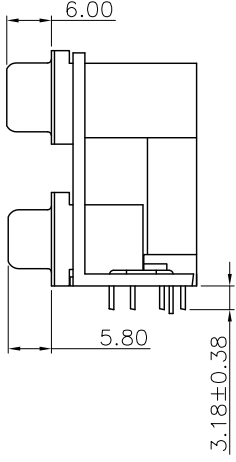
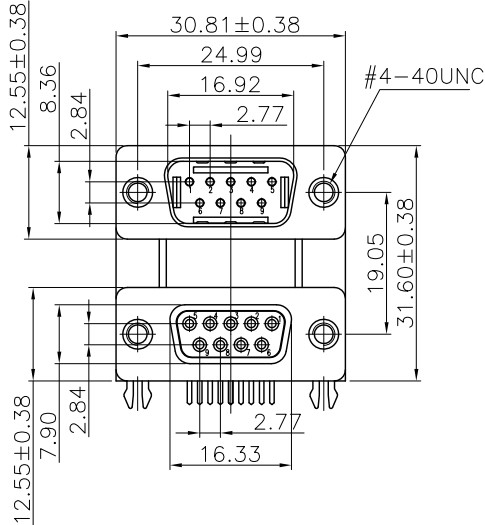


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Customer drawing



RECOMMENDED P.C.B. LAYOUT
(TOLERANCE +/-0.05)



REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	01/05/11	IP
2	HK--	Update the Drawing	03/03/14	IP

D-SUB TECHNICAL DATA

SHELL : SPCC, 100u" min tin over 50u" min nickel over 50u" min copper
BODY : PBT UL94 V-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.
ELECTRICAL :Voltage rating 250 V Rms
Current rating 3A
Withstanding Voltage >1000 V Rms
Insulation resistance >1000 M Ohms
Contact resistance 25 mOhms max.

PRODUCT CODE

L17H 2 1 2 0 1 2 0

L: RoHS Compliance	Flange Mounting Options 0: 4-40unc Rear Insert
Spacing Between Ports 2-F:19.05mm G:31.60mm	Board Mounting Options 2: Dual Arrowhead Boardlocks
Top Connector 1: 9Pos. Male	Shell Plating 1: Bright Tin/Nickel
Bottom Connector 2: 9Pos. Female	
Contact Plating 0: Flash Gold	

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
U.S.	METRIC	DRAWN	Checked	
.X +/-	0.50	Peliss Liu	Tony Tang	03/03/14
.XX +/-	0.30			
.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	
Amphenol East Asia Limited	
TITLE	
D-SUB, Dual port type, L17H Series	
SIZE	DRAWING NO.
A4	C L17H2120120
SCALE	NONE
SHEET 1	OF 1