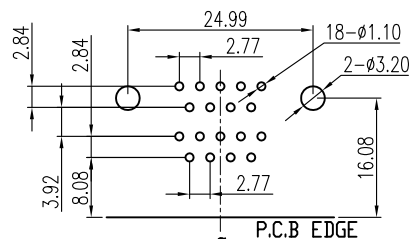
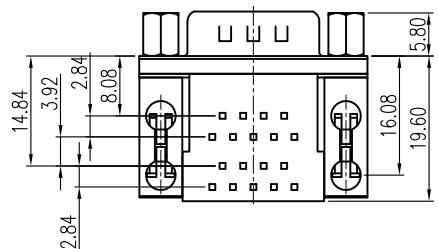
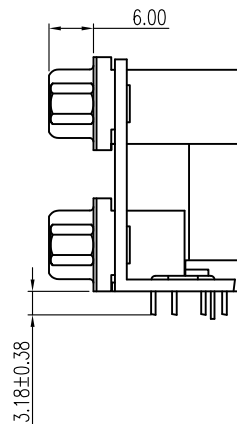
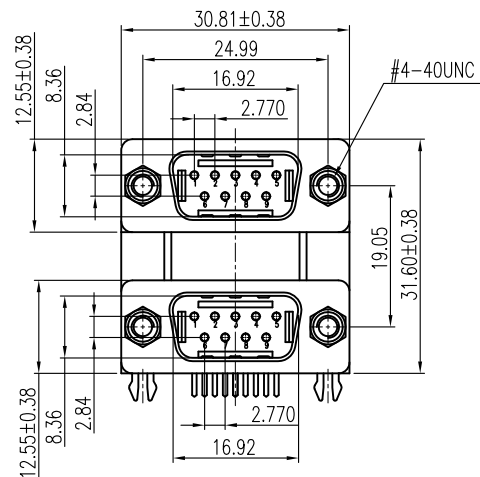


Customer Drawing



RECOMMENDED P.C.B. LAYOUT

TOLERANCE:±0,05MM



REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVE
1	HK--	First Release Drawing	08/21/18	IP

D-SUB TECHNICAL DATA

SHELL : SPCC, 100u" min tin plated over 50u" min nickel over
50u" min Copper

BODY : PBT UL 94V-0 Color: Black

CONTACTS : Copper Alloy
Gold plated over 50u" min nickel on mating area.
100u" min tin over 50u" min nickel on solder area.

BOARDLOCK: Copper alloy, Tin plated.

BRACKET: Zinc alloy, Nickel plated.

NUT: Copper alloy, Nickel 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

RoHS Compliant

Spacing between port:
2- F= 19.05mm
G= 31.60mm

Top connector:
1= 9 pos. male

Bottom connector:
1= 9 pos. male

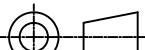
L 17H 2 1 1 X 1 2 7

Flange mounting option:	7= 4-40unc fixed front screwlock
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Board mounting option:
2= Dual arrowhead boardlocks

Shell plating:
1= Bright tin/nickel

Contact plating:
0= Gold flash
1= 15u" gold
2= 30u" gold

UNLESS OTHERWISE SPECIFIED		APPROVAL		DATE	
TOLERANCES		DRAWN		Simon Chen	
U.S.		CHECKED		Tony Tang	
METRIC		CHECKED			
.X +/-				08/21/10	
.XX +/-				08/21/10	
.XXX +/-					
FRACTIONS +/-					
ANGLES +/-					
0.50					
0.30					
0.20					
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 connector, Dual port Series
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SIZE	DRAWING NO.	REV.
A4	L17H211X127	1
SCALE	NONE	SHEET 1 OF 1