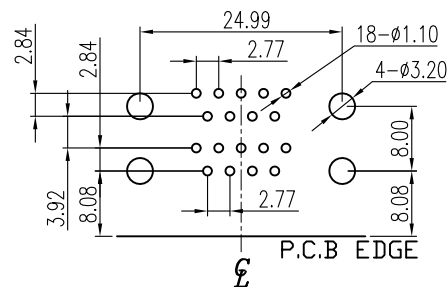
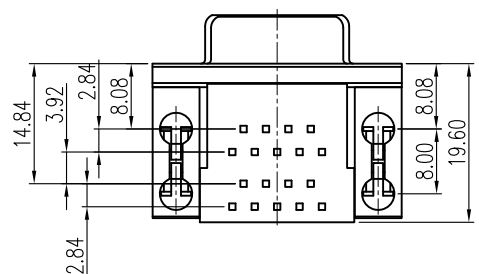
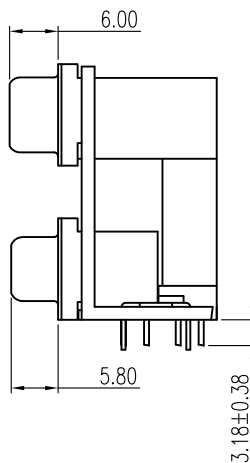
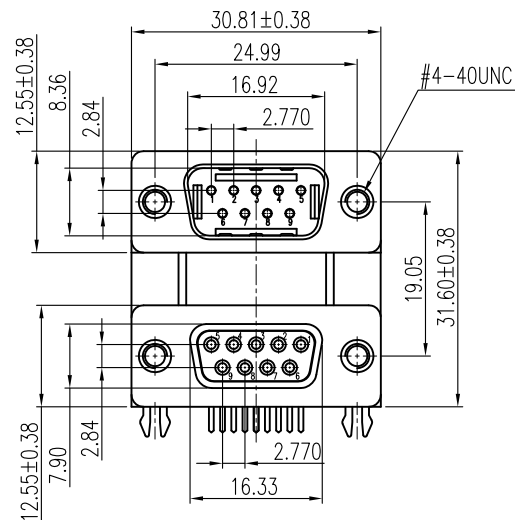


Customer drawing



RECOMMENDED P.C.B. LAYOUT
TOLERANCE: ±0.05mm



REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	01/22/21	IP

D-SUB TECHNICAL DATA

SHELL: SPCC, 80u" Nickel over 50u" copper
BODY: PBT, UL 94V-0, Color:Black.
CONTACTS: Copper alloy
Gold over 50u" nickel on mating area
100u" tin over 50u" nickel on solder area
BOARDLOCK: Copper Alloy, Tin Plated.
BRACKET : Zinc Alloy, Nickel Plated.
ELECTRICAL: Voltage rating 250 V RMS
Current Rating : 3 AMP
Withstanding Voltage >1000 V RMS
Insulation resistance >5000 M Ohms
Contact resistance 25 mOhms max

PRODUCT CODE

L17H212X230

L: RoHS Compliance

Spacing between ports:
2: F=19.05mm
G=31.60mm

Top connector:
1 = 9-pos. Male

Bottom connector:
2 = 9-Pos. Female

Flange mounting options:
0 = 4-40unc Rear insert

Board mounting options:
3 = quad arrowhead
boardlock

Shell finish:
2 = Nickel

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

UNLESS OTHERWISE SPECIFIED TOLERANCES

	U.S.	METRIC
.X	±.005	0.50
.XX	±.002	0.30
.XXX	±.001	0.20
FRACTIONS	±.001	5°
ANGLES	±.001	

FOR MATERIALS AND FINISHES SEE NOTES

REMOVE SHARP EDGES

DIMENSIONS

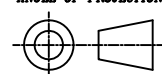
U.S.	INCHES	METRIC	MM

APPROVAL

DRAWN	DATE
Jan. 2021	01/22/21
CHECKED Tony Tang	01/22/21
CHECKED	

DRAWING FILE :

ANGLE OF PROJECTION



Amphenol

TITLE

D-sub, Dual port series

SIZE

A4

DRAWING NO.

L17H212X230

REV.

1

SCALE

NONE

SHEET 1 OF 1