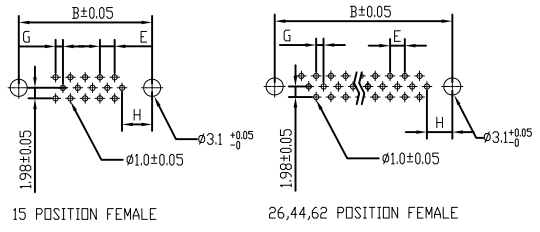
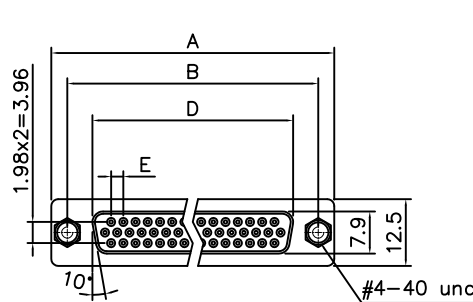
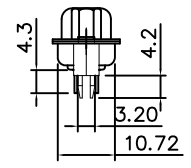
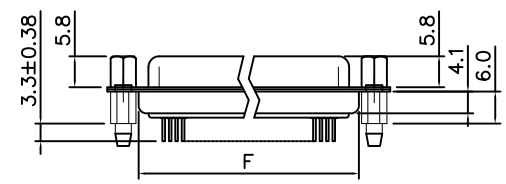


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Customer Drawing

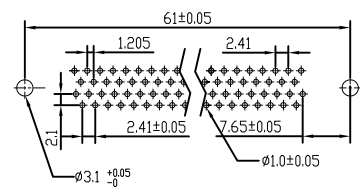
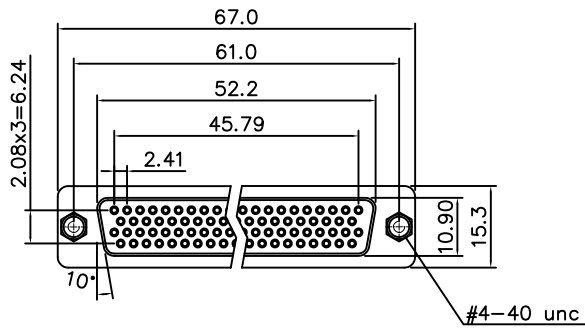


RECOMMENDED P.C.B. LAYOUT
TOLERANCE:±0.05MM

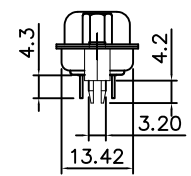
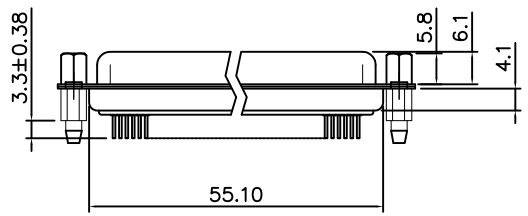


Dimensions

Positions	A	B	D	E	F	G	H
15	30.81	24.99	16.33	2.29	19.20	1.145	7.04
26	39.20	33.30	24.70	2.29	27.70	1.145	6.88
44	53.05	47.04	38.40	2.29	41.10	1.145	6.88
62	69.40	63.50	54.80	2.41	57.30	1.205	7.00



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

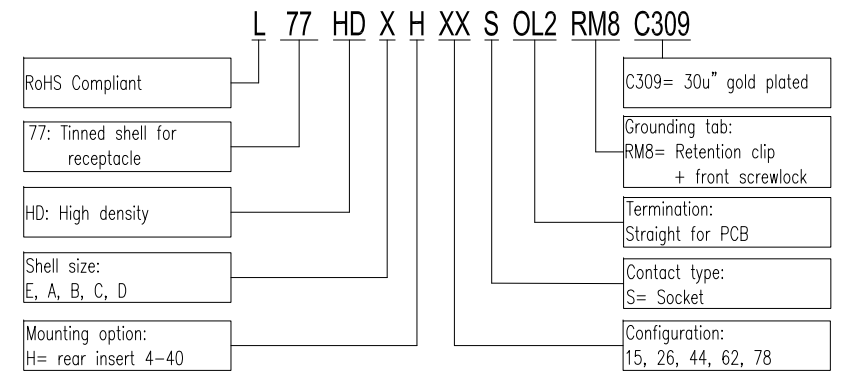


REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	01/04/19	IP

D-SUB TECHNICAL DATA

- SHELL :** Steel, 100u" min tin plated over 50u" min nickel over 50u" min Copper
- BODY :** PBT UL 94V-0 Color: Black
- CONTACTS :** Copper Alloy
30u"gold over 50u" min nickel on mating area.
100u" min tin over 50u" min nickel on solder area.
- BOARDLOCK:** Brass, Tin plated.
- SCREWLOCK:** Brass, Nickel plated.
- ELECTRICAL :** Voltage rating 250 V Rms
Current rating 3A.
Withstanding Voltage >1000 V Rms
Insulation resistance >1000 M Ohms
Contact resistance 20 mOhms max.
- MARKING :** Amphenol...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE



UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC	APPROVAL		DATE									
	.X +/- 0.50	DRAWN	Simon Chen	01/04/19								
.XX +/- 0.30	CHECKED	Tony Tang	01/04/19									
.XXX +/- 0.20	CHECKED											
FRACTIONS +/- 5'	DRAWING FILE :											
ANGLES +/-	ANGLE OF PROJECTION											
REMOVE SHARP EDGES												
DIMENSIONS U.S. INCHES METRIC MM	<table border="1"> <tr> <td>SIZE</td> <td>DRAWING NO.</td> <td>REV.</td> </tr> <tr> <td>A4</td> <td>L77HDXXHXXSOL2RM8C309</td> <td>1</td> </tr> <tr> <td>SCALE</td> <td>NONE</td> <td>SHEET 1 OF 1</td> </tr> </table>			SIZE	DRAWING NO.	REV.	A4	L77HDXXHXXSOL2RM8C309	1	SCALE	NONE	SHEET 1 OF 1
SIZE	DRAWING NO.	REV.										
A4	L77HDXXHXXSOL2RM8C309	1										
SCALE	NONE	SHEET 1 OF 1										

Amphenol

TITLE: D-SUB connector, HD Series