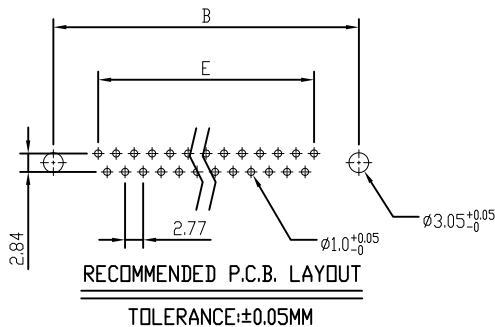
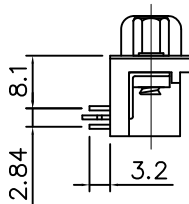
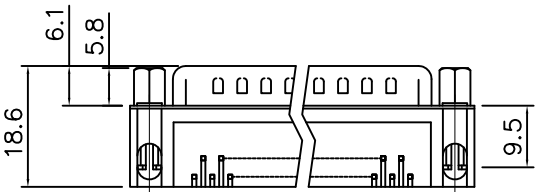
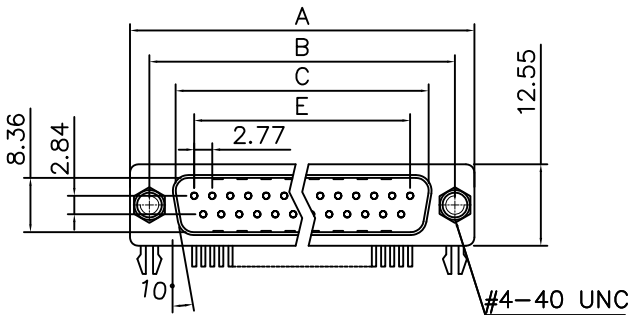


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Customer Drawing



Dimensions

Shell size	Positions	A	B	C	E
E	9	30.81	24.99	16.92	11.08
A	15	39.20	33.30	25.25	19.39
B	25	53.05	47.04	38.96	33.24
C	37	69.40	63.50	55.42	49.86

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	04/11/19	IP

D-SUB TECHNICAL DATA

SHELL : Steel, 100u" min Tin over 50u" min Nickel over 50u" min Copper

BODY : PBT UL 94V-0 Color: Black

CONTACTS : Brass

Gold plated over 50u" min Nickel on mating area. 100u" min Tin over 50u" min Nickel on solder area.

BOARDLOCK: Brass, Tin plated.

RIVET: Brass, Nickel plated.

SCREWLOCK: Brass, Nickel plated.

ELECTRICAL: Voltage rating 250 V Rms Max.

Current rating 3A.

Withstanding Voltage >1000 V Rms

Insulation resistance >1000 M Ohms

Contact resistance 25 mOhms max.

MARKING : Amphenol...(Series No.)

Commercial reference

Manufacturing date

PRODUCT CODE

L 717 SD X XX P A4 CH 4F 2

RoHS Compliant	L	717	SD	X	XX	P	A4	CH	4F	2	2= 2 fingers boardlocks
717: Tinned shell + dimple for plug											Mounting option: 4F= Front screwlock 4-40
SD: Standard density											PCB locking type: Grounding tab + boardlock
Shell size: E, A, B, C											Foot print: A4(MIL)
Configuration: 09, 15, 25, 37											Contact type: P= Pin

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
U.S.	METRIC	DRAWN	Simon.Chen	04/11/19
.X +/-	0.50	CHECKED	Tony.Tang	04/11/19
.XX +/-	0.30	CHECKED		
.XXX +/-	0.20			
FRACTIONS +/-	5°			
ANGLES +/-				
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, R/A Series			
SIZE	DRAWING NO.	REV.	
A4	L717SDXXXPA4CH4F2	1	
SCALE	NONE	SHEET 1 OF 1	