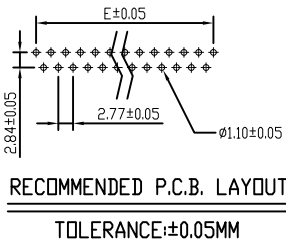
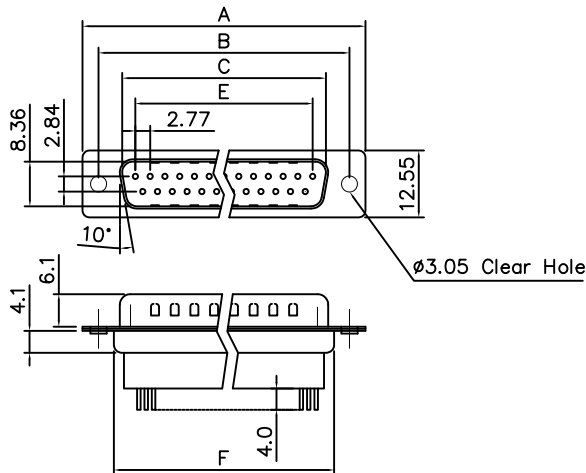


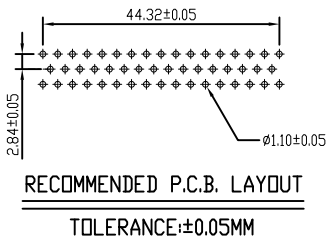
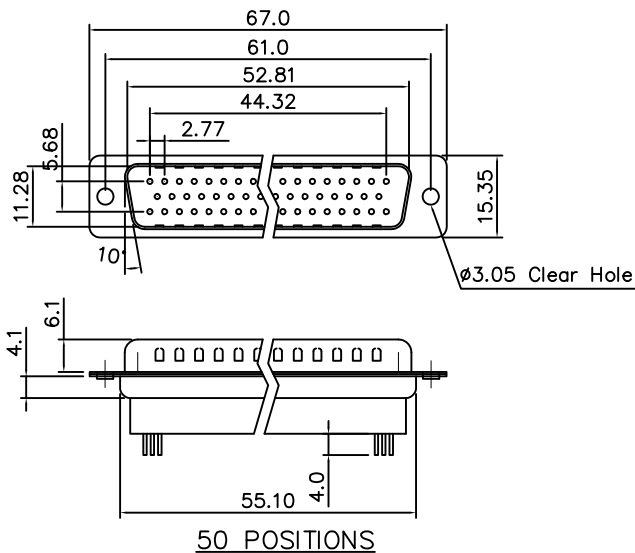
This document is the property of Amphenol Corporation and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, & that no right is granted to disclose or to use any information in this document.

Customer Drawing



Dimensions

Shell size	Positions	A	B	C	E	F
E	9	30.81	24.99	16.92	11.08	19.20
A	15	39.20	33.30	25.25	19.39	27.70
B	25	53.05	47.04	38.96	33.24	41.10
C	37	69.40	63.50	55.42	49.86	57.30



D-SUB TECHNICAL DATA

SHELL : Steel, 100u" Tin over 50u" min Nickel over 50u" min Copper
BODY : PBT UL 94V-0, Color: Black
CONTACTS : Copper Alloy
30u" Gold plated over 50u" min nickel on mating area.
100u" min Tin over 50u" min Nickel on solder area.
ELECTRICAL : Voltage rating 250 V Rms Max.
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

L	717	SD	X	XX	P	OL2	G	C309
RoHS Compliant	717: Tinned shell + dimple for plug	SD: Standard density	Shell size: E, A, B, C, D	Configuration: 9, 15, 25, 37, 50	Contact plating: 30u" Gold	G= High insulator 6.68mm	Termination: Straight for PCB	Contact type: P= Pin

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
U.S.	METRIC	DRAWN	DATE	
.X +/-	0.50	Pete Liu	02/08/18	
.XX +/-	0.30	CHECKED	Tony Tang	02/08/18
.XXX +/-	0.20	CHECKED		
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, Straight PCB Series			
SIZE	DRAWING NO.	REV.	
A4	L717SDXXXPOL2GC309	1	
SCALE	NONE	SHEET 1 OF 1	