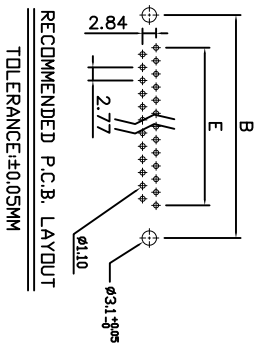
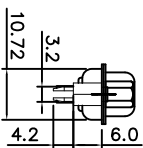
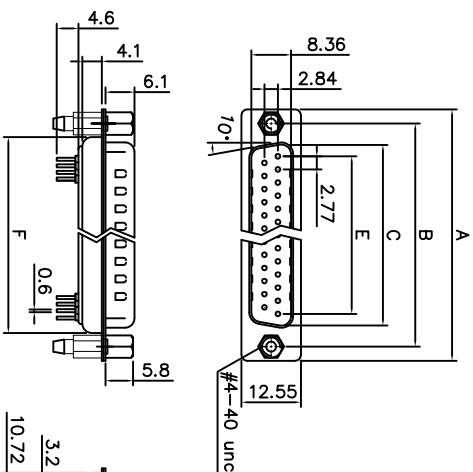
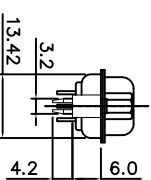
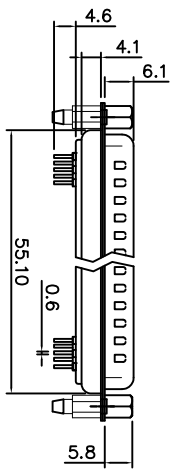
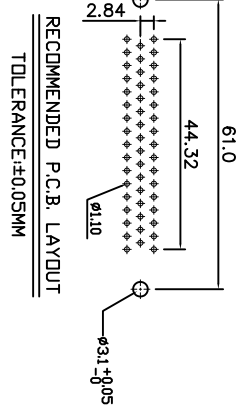
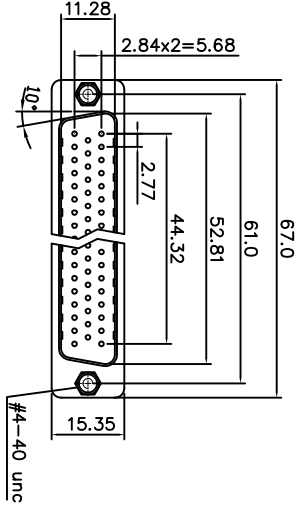


Customer Drawing



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	53.04	47.04	38.96	33.24	41.10	
C	37	69.40	63.50	55.42	49.86	57.30	



50 POSITIONS

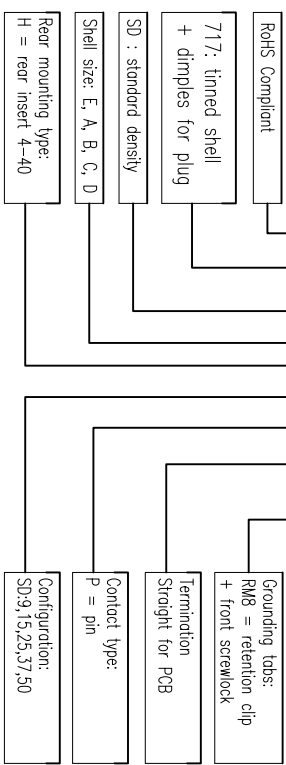
REVISIONS			
SYM	ECN	DESCRIPTION	DATE
1	HK--	First Release Drawing	11/24/15
2	HK--	Added dimensions	10/20/16
3	HK--	Added plating thickness on metals & pin OD	11/09/22

D-SUB TECHNICAL DATA

SHELL : Steel, 100u" Tin over 50u" min nickel over 50u" min Copper
BODY : Glass-Filled Thermoplastic PBT, UL94V-0 , Black
CONTACTS : Copper alloy
Gold flash over 50u" nickel on mating area
100u" tin over 50u" nickel on solder area
BOARDLOCK: Copper alloy, 100u" min Tin Plated.
SCREWLOCK: Copper alloy, 60u" min Nickel Plated.
ELECTRICAL: Voltage Rating 250 V
Current Rating 3 AMP
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

L717 SD X H XX P OL2 RM8



UNLESS OTHERWISE SPECIFIED			
TOLERANCES		APPROVAL	
U.S.	METRIC	DRAWN	DATE
XX +/-	0.50	Bills W/L	11/09/22
XX +/-	0.50	CHECKED	Tong Tong 11/09/22
XX +/-	0.20	CHECKED	
FRACTIONS +/-			
ANGLES +/-			
5°			
FOR MATERIALS AND FINISHES		DRAWING FILE :	
SEE NOTES			
REMOVE SHARP EDGES			
DIMENSIONS		ANGLE OF PROJECTION	
TOLERANCES			
U.S.	INCHES		
METRIC	MM		
SIZE		DRAWING NO.	
A4		L717SDXHHXXPOL2RM8	
SCALE		NONE	
		SHEET 1 OF 1	
		REV.	
		3	

D-SUB connector, SD Series

Amphenol