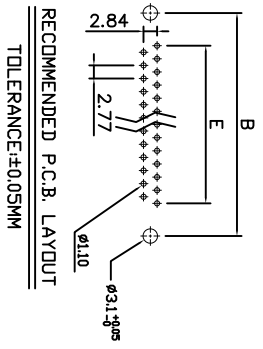
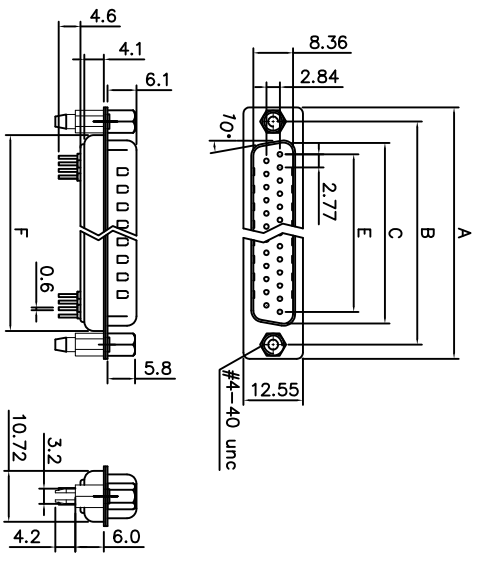


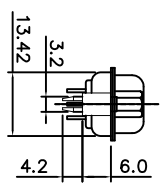
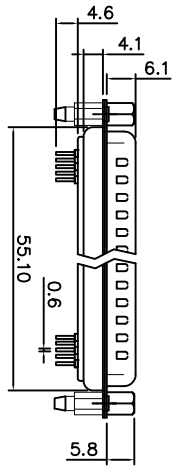
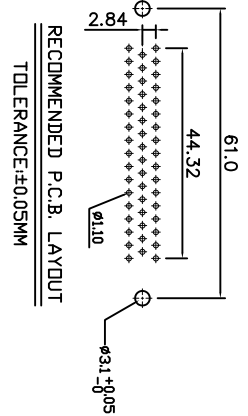
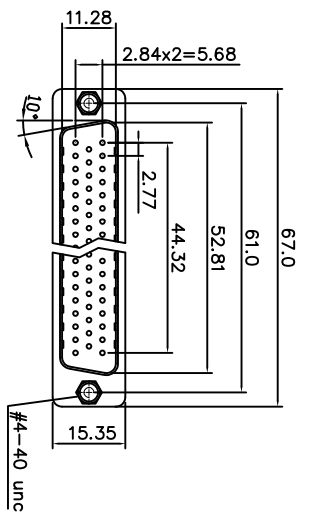
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Customer Drawing



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

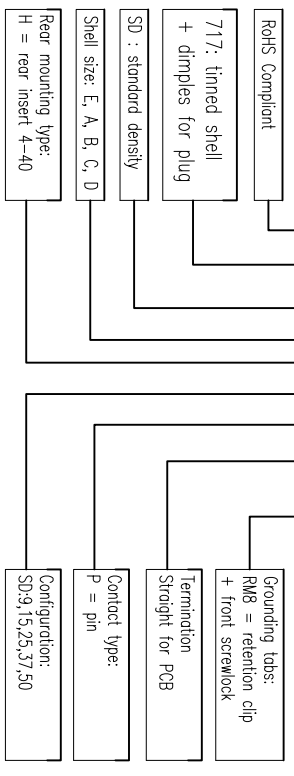
REVISONS		DATE	APPROVED
SYM	ECN	DESCRIPTION	
1	HK--	First Release Drawing	11/24/15 IP
2	HK--	Added dimensions	10/20/16 IP
3	HK--	Added plating thickness on metals & pin OD	11/09/22 Tony.Tong

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

L717SDXHXXPOL2RM8



DIMENSIONS SPECIFIED UNLESS OTHERWISE SPECIFIED		APPROVAL		DATE	
TOLERANCES	METRIC	DRAWN	BUILT BY	DATE	
0.5	0.30			11/09/22	
0.20	0.20	CHECKED	FRONT TONG	11/09/22	
0.10	0.10				
ANGLES	5°				
FOR MATERIALS AND FINISHES SEE NOTES					
REMOVE SHARP EDGES					
DIMENSIONS		INCHES		MILLIMETERS	
TYPICAL		NONE		SHEET 1 OF 1	

Amphenol

D-SUB connector, SD Series

SIZE	DRAWING NO.	REV.
A4	L717SDXHXXPOL2RM8	3
SCALE	NONE	