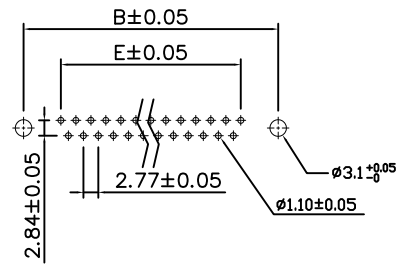
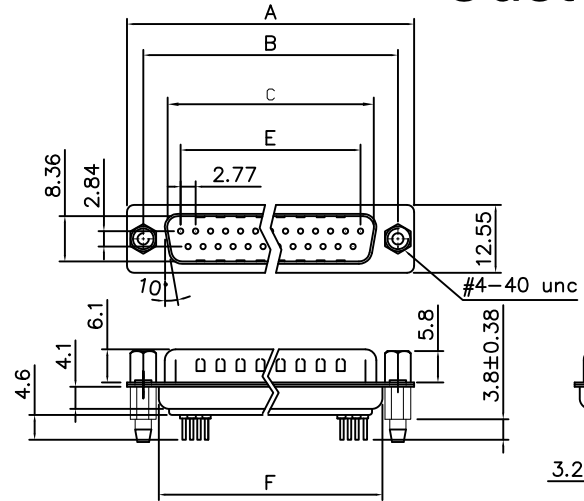


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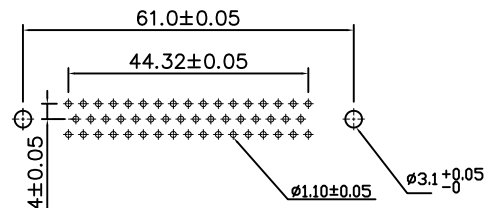
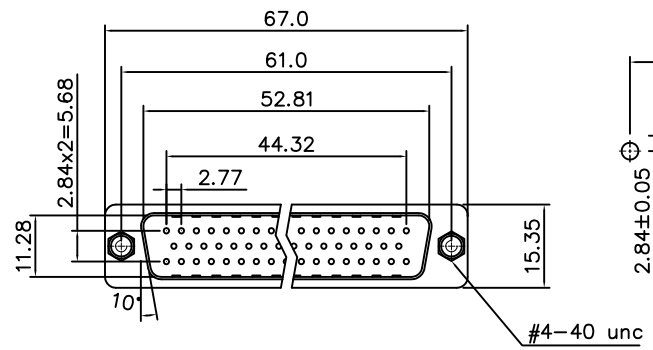
Customer Drawing



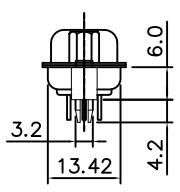
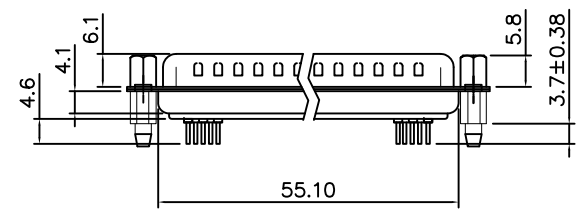
RECOMMENDED P.C.B LAYOUT
TOLERANCE: ±0.05MM

Dimensions

Positions	A	B	C	E	F
9	30.81	24.99	16.92	11.08	19.20
15	39.20	33.30	25.25	19.39	27.70
25	53.04	47.04	38.96	33.24	41.10
37	69.40	63.50	55.42	49.86	57.30



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



50 POSITIONS



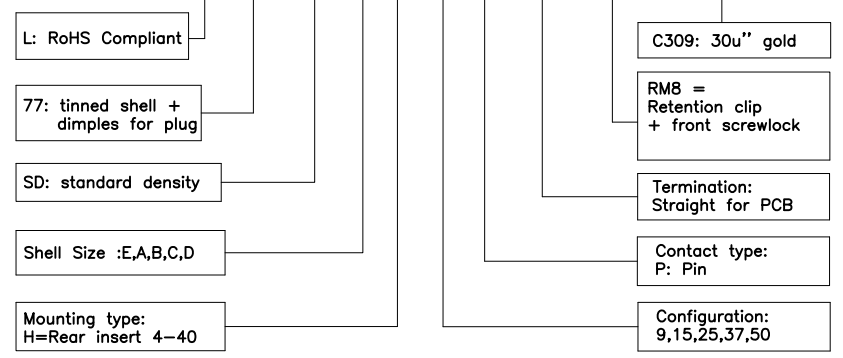
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	01/25/08	IP
2	HK--	Update the drawing	08/18/16	IP

D-SUB TECHNICAL DATA

- SHELL : Steel, 100u" min Tin over 50u" min nickel over 50u" min Copper
- BODY : Glass-Filled Thermoplastic PBT, UL94V-0, color Black
- CONTACTS : Copper alloy
30u" Gold over 50u" Nickel on mating area
100u" Tin over 50u" Nickel on solder area
- SCREWLOCK: Brass, Nickel Plated
- BOARDLOCK: Brass, Tin Plated
- ELECTRICAL : Voltage rating 250 V Rms
Current Rating :3 AMP
Withstanding Voltage : 1000 V AC/rms
Insulation resistance : 1000 MΩ min
Contact resistance 20 mΩ max
- MARKING : Amphenol...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 717 SD X H XX P OL2 RM8 C309



UNLESS OTHERWISE SPECIFIED TOLERANCES	APPROVAL		DATE
	U.S.	METRIC	
.X +/-	0.50	DRAWN	08/18/16
.XX +/-	0.30	CHECKED	08/18/16
.XXX +/-	0.20	CHECKED	
FRACTIONS +/-	5'	DRAWING FILE :	
ANGLES +/-		ANGLE OF PROJECTION	
FOR MATERIALS AND FINISHES SEE NOTES			
REMOVE SHARP EDGES			
DIMENSIONS		SCALE	
U.S.	INCHES	NONE	
METRIC	MM	SHEET 1 OF 1	

Amphenol

D-SUB connector, SD Series

SIZE	DRAWING NO.	REV.
A4	L717SDXHXXPOL2RM8C309	2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[L717SDBH25POL2RM8C309](#) [L717SDCH37POL2RM8C309](#) [L717SDDH50POL2RM8C309](#)
[L717SDEH09POL2RM8C309](#)