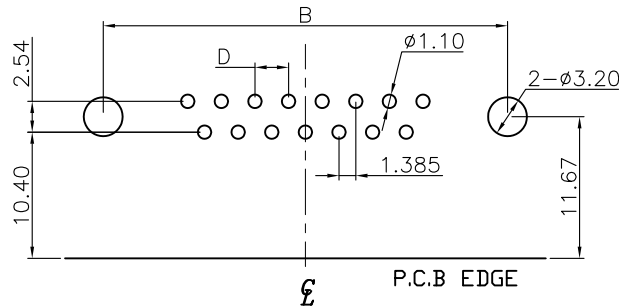
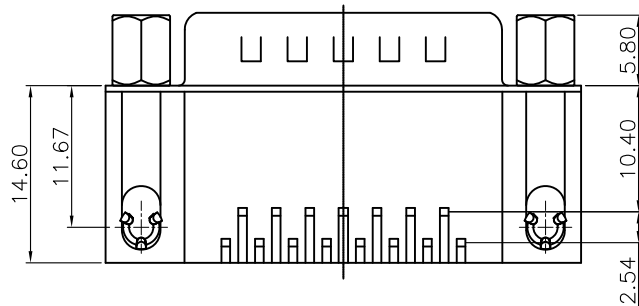
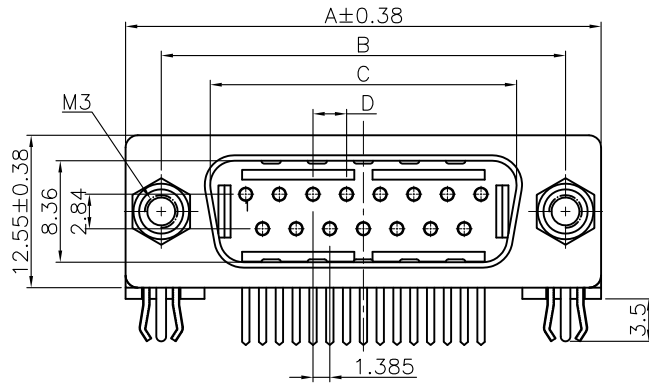


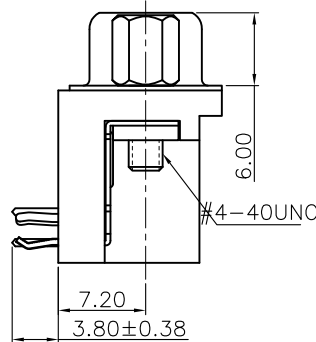
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Customer drawing



RECOMMENDED P.C.B LAYOUT

TOLERANCE: $\pm 0.05\text{mm}$



NO.	A	B	C	D
9P	30.81	24.99	16.92	2.77
15P	39.19	33.32	25.25	2.77
25P	53.04	47.04	38.96	2.77
37P	69.32	63.50	55.42	2.77

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	11/26/14	IP
2	HK--	Change the tail length	12/29/14	IP

D-SUB TECHNICAL DATA

SHELL : SPCC,80u" min nickel over 50u" min Copper
BODY : Glass-Filled Thermoplastic PBT, UL 94V-0, Color:Black.
CONTACTS : Copper Alloy
30u" gold over 50u" nickel on mating area
100u" tin over 50u" nickel on solder area
BOARDLOCK: Brass, Tin Plated.
RIVET: Copper Alloy, Nickel Plated.
SCREWLOCK: Copper Alloy, Nickel Plated.
ELECTRICAL : Voltage Rating 250 VAC (RMS) 60Hz
Current Rating :3 AMP
Withstanding Voltage >1000 VAC(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 1A CH 3F C309

RoHS Compliant

717: Tinned shell
+dimples for plug

Shell size:
E, A, B, C

Configuration:
09, 15, 25, 37

Contact type:
P=Pin

plating option:
valid only for (30u")

Mounting options:
3F = front screwlock M3

PCB locking type:
Grounding tabs
+ board locks

Footprint Option:
1A (European)

UNLESS OTHERWISE SPECIFIED		APPROVAL		DATE
TOLERANCES		DRAWN	Pat.Liu	12/29/14
U.S.	METRIC	CHECKED	Tony Tang	12/29/14
X +/-	0.50	CHECKED		
.X +/-	0.30			
.XX +/-	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

Amphenol East Asia Limited

TITLE
Stamped and formed contact,SD series

SIZE	DRAWING NO.	REV.
A4	L717SDXXXP1ACH3FC309	2
SCALE	NONE	SHEET 1 OF 1