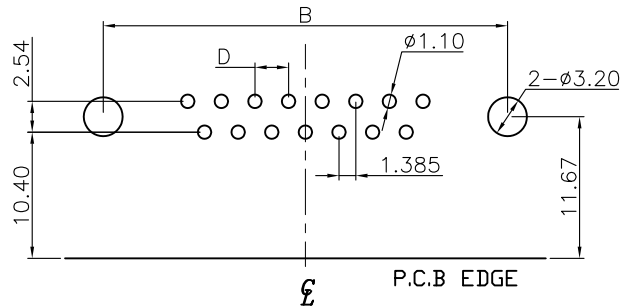
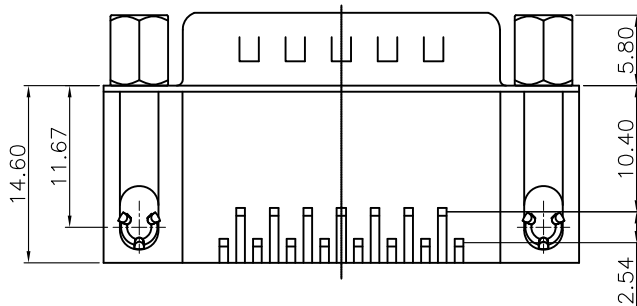
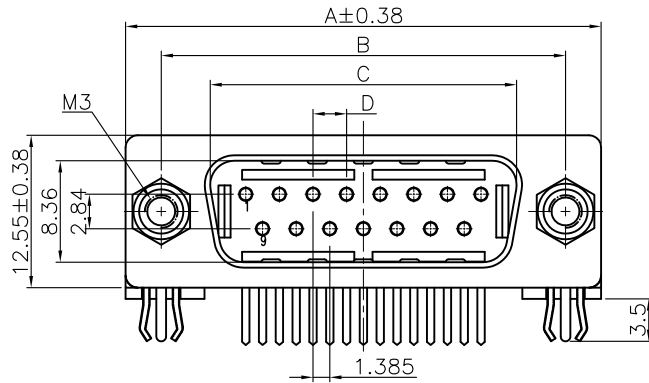


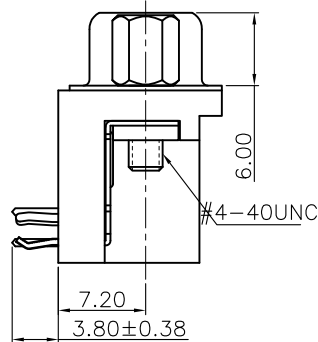
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Customer drawing



RECOMMENDED P.C.B LAYOUT

TOLERANCE: ±0.05mm



NO.	A	B	C	D
09P	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	08/21/11	IP
2	HK--	Update the Drawing	11/26/14	IP
3	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
Gold flash 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

RoHS Compliant

717: Tinned shell
+dimples for plug

Shell size:
E, A, B, C

Configuration:
09, 15, 25, 37

Contact type:
P=Pin

Mounting options:
3F = front screwlock M3

PCB locking type:
Grounding tabs
+ board locks

Footprint Option:
1A (European)

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN	Simon
X +/-	0.50	CHECKED	Tony Tang
.X +/-	0.30	CHECKED	
.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	L717SDXXXXP1ACH3F	3
SCALE	NONE	SHEET 1 OF 1