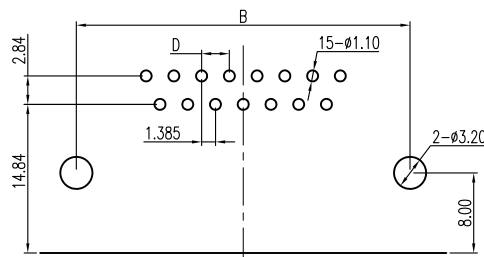
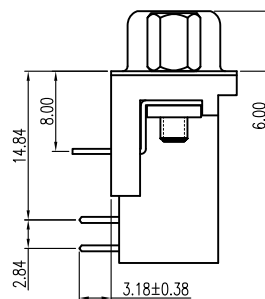
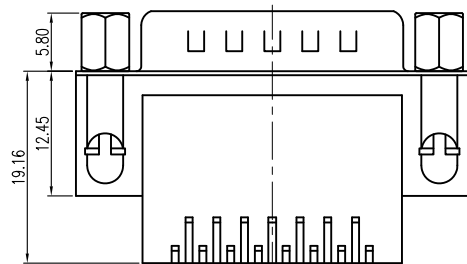
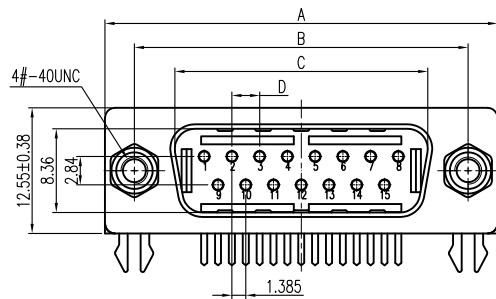


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Customer Drawing



RECOMMENDED P.C.B LAYOUT
(TOLERANCE±0.05MM)

Dimensions

Positions	A±0.38	B	C	D
9	30.81	24.99	16.92	2.77
15	39.19	33.32	25.25	2.77
25	53.04	47.04	38.96	2.77
37	69.32	63.50	55.42	2.77



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REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	06/17/08	IP
2	HK--	Update The Drawing	06/10/15	IP

D-SUB TECHNICAL DATA

SHELL : SPCC, 100u" Tin Over 50u" min nickel over 50u" min Copper
BODY : PBT, UL 94V-0, Color:Black.
CONTACTS : Copper Alloy.
Gold flash over 50u" min nickel on mating area.
100u" min tin over 50u" min nickel on solder area
BOARDLOCK : Copper Alloy, Tin Plated.
SCREWLOCK : Copper Alloy, Nickel Plated.
RIVET : Copper Alloy. Nickel Plated.
ELECTRICAL : Voltage rating :250 VAC(RMS) Max
Current rating :3A
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 AB CH 4F

RoHS Compliance

717: tinned shell
+ dimples for plug

Shell size: E, A, B, C

Configuration: 09,15,25,37

Mounting options:
4F = front screwlock 4-40

PCB locking type:
Grounding tabs + board locks

AB: Footprint 14.84mm

contact type:
P=pin

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
U.S.	METRIC	DRAWN	Checked	
.X +/-	0.50	Pelle Liu	06/10/15	
.XX +/-	0.30	Checked Tony Tang	06/10/15	
.XXX +/-	0.20	Checked		
FRACTIONS +/-				
ANGLES +/-	5°			
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	L717SDXXXPABCH4F	2
SCALE	NONE	SHEET 1 OF 1

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