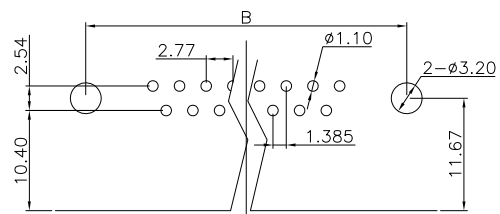
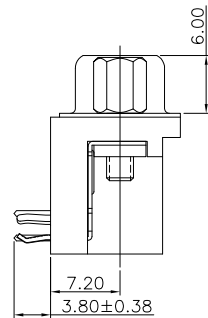
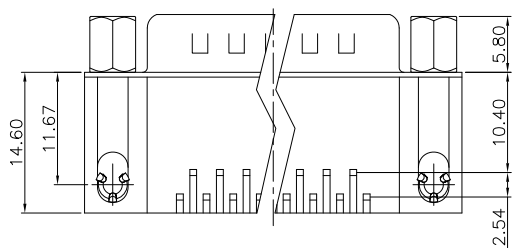
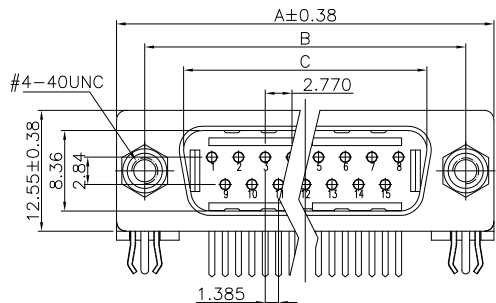


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Customer drawing



RECOMMENDED P.C.B LAYOUT

(TOLERANCE +/-0.05)

Dimensions

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



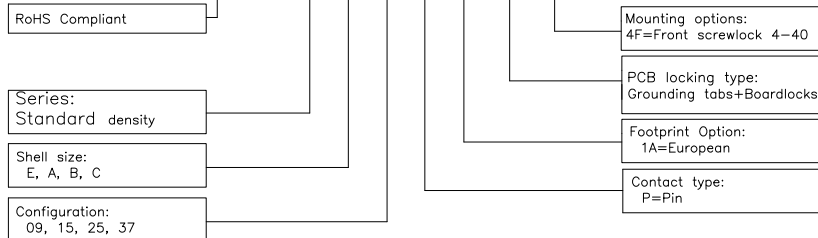
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	8/01/08	IP
2	HK--	Update the Drawing	9/05/11	IP
3	HK--	Change dim. 30.89 to 30.81mm	8/28/13	IP

D-SUB TECHNICAL DATA

SHELL : SPCC, 80u" min nickel over 50u" min Copper
 BODY : 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: Copper Alloy, Tin Plated.
 RIVET: Copper Alloy, Nickel Plated.
 SCREW: Copper Alloy, Nickel Plated.
 ELECTRICAL : Voltage rating 250 VAC (RMS)
 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 4F



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
U.S.	METRIC	DRAWN	Checked	DATE
.X +/-	0.50	Felix Liu	Tony Tang	8/28/13
.XX +/-	0.30	CHECKED		
.XXX +/-	0.20	CHECKED		
FRACTIONS +/-	5'	DRAWING FILE :		
ANGLES +/-		ANGLE OF PROJECTION		
FOR MATERIALS AND FINISHES SEE NOTES		DIMENSIONS		
REMOVE SHARP EDGES		U.S. INCHES		
		METRIC MM		

Amphenol		Amphenol East Asia Limited	
TITLE			
D-SUB connector,R/A,SD series			
SIZE	DRAWING NO.	REV.	
A4	C L717SDXXXP1ACH4F	3	
SCALE	NONE	SHEET 1 OF 1	