

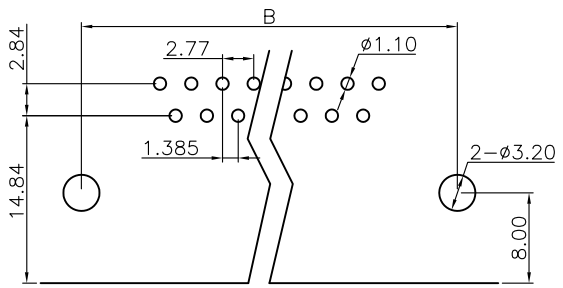
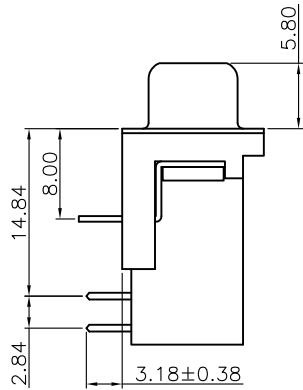
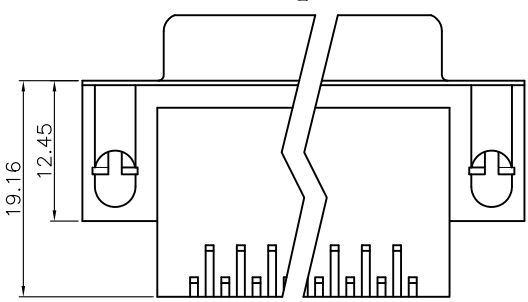
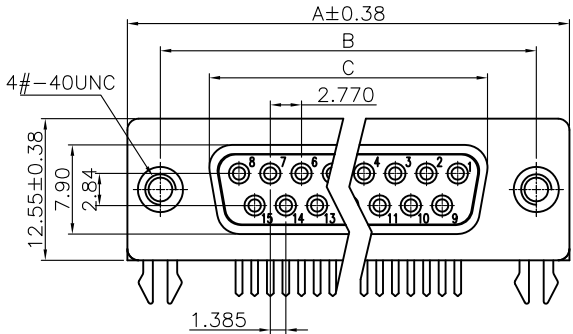
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# Customer drawing

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	08/27/13	IP

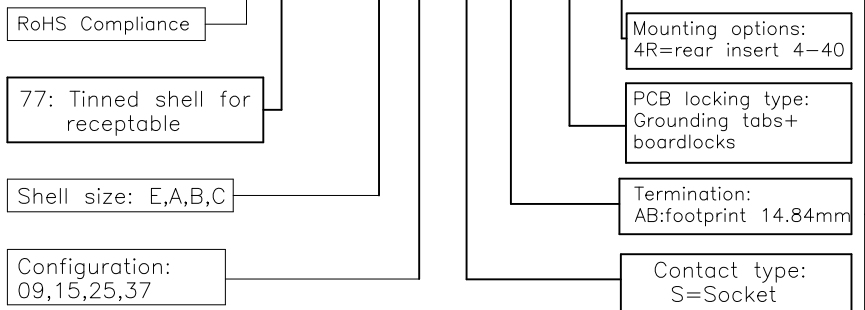
## D-SUB TECHNICAL DATA

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.  
 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 77 SD X XX S AB CH 4R



RECOMMENDED P.C.B LAYOUT  
(TOLERANCE +/-0.05)

### Dimensions

Positions	A	B	C
9	30.81	24.99	16.33
15	39.19	33.32	24.66
25	53.04	47.04	38.38
37	69.32	63.50	54.84

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
U.S.	METRIC	DRAWN	FILED	8/27/13
.X +/-	0.50			
.XX +/-	0.30			
.XXX +/-	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		TITLE
Amphenol East Asia Limited		
DIP,R/A		SIZE DRAWING NO.
SCALE NONE		
SHEET 1 OF 1		REV. 1