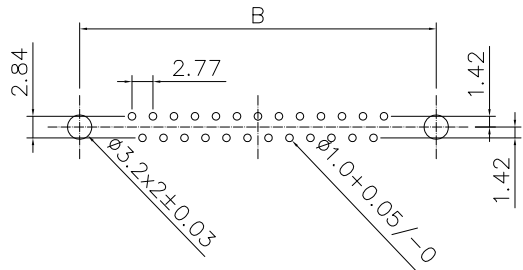
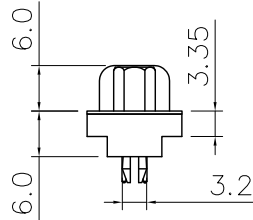
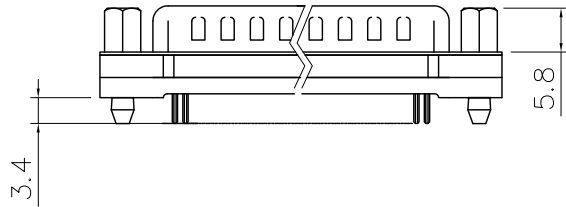
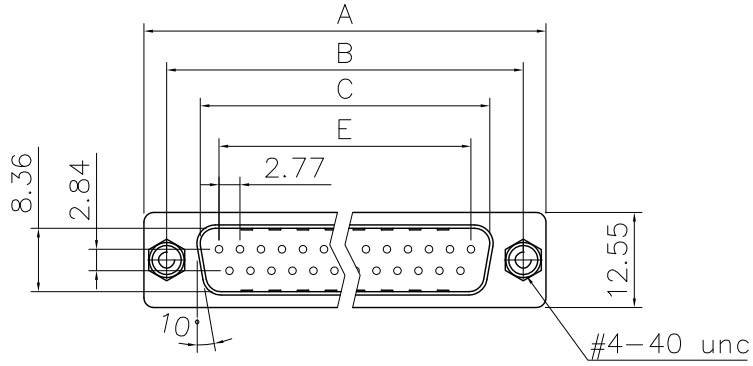


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# Customer drawing



Recommended PCB Layout  
Tolerance: ±0.05mm



## Dimensions

Positions	A	B	C	E
9	30.81	24.99	16.92	11.08
15	39.20	33.30	25.25	19.39
25	53.05	47.04	38.96	33.24
37	69.40	63.50	55.42	49.86

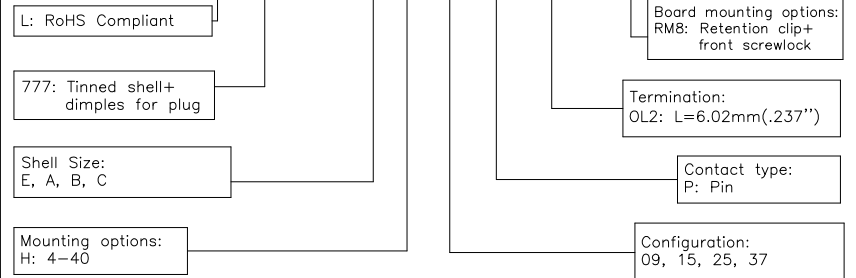
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	04/01/08	IP
2	HK--	Update the Drawing	02/11/14	IP

## D-SUB TECHNICAL DATA

SHELL : Steel, 100u" Tin over 50u" min nickel over 50u" min Copper  
 BODY : PBT, UL 94V-0, Color:Black.  
 CONTACTS : Copper Alloy.  
 15u" gold over 50u" nickel on mating area  
 100u" tin over 50u" nickel on solder area  
 SCREW: Copper Alloy, Nickel Plated  
 BOARDLOCK: Copper Alloy, Tin Plated.  
 ELECTRICAL: Voltage rating 250 V RMS  
 Current Rating 3 AMP  
 Withstanding Voltage >1000 V RMS  
 Insulation resistance >1000 M Ohms  
 Contact resistance 20 mOhms max.  
 MARKING: Amphenol...(Series No.)  
 Commercial reference  
 Manufacturing date

## PRODUCT CODE

**L 777 TS X H XX P OL2 RM8**



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
U.S.	METRIC	DRAWN	Checked	DATE
.X +/-	0.50	Felix Liu		02/11/14
.XX +/-	0.30	Tony Tang		02/11/14
.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 D-SUB connector,TS series		
SIZE	DRAWING NO.	REV.
A4	C L777TSXHXXPOL2RM8	2
SCALE	NONE	SHEET 1 OF 1