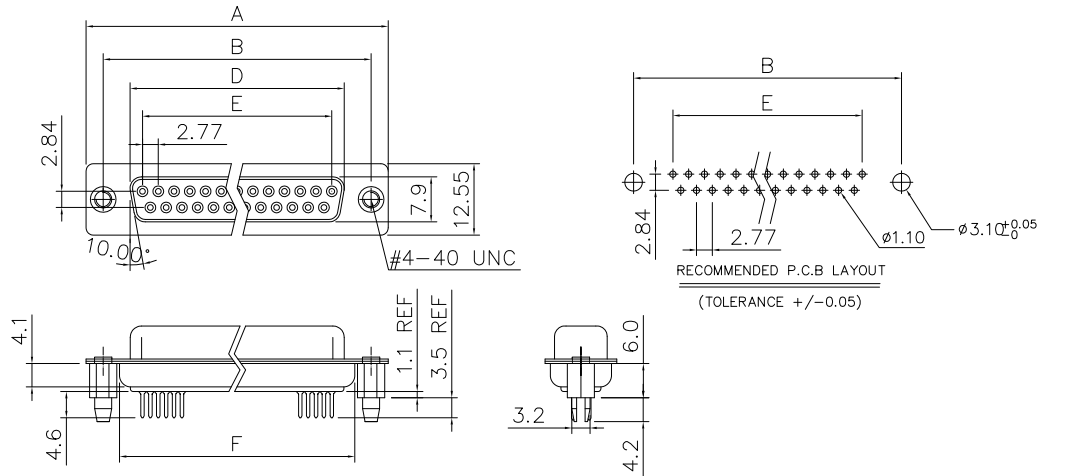
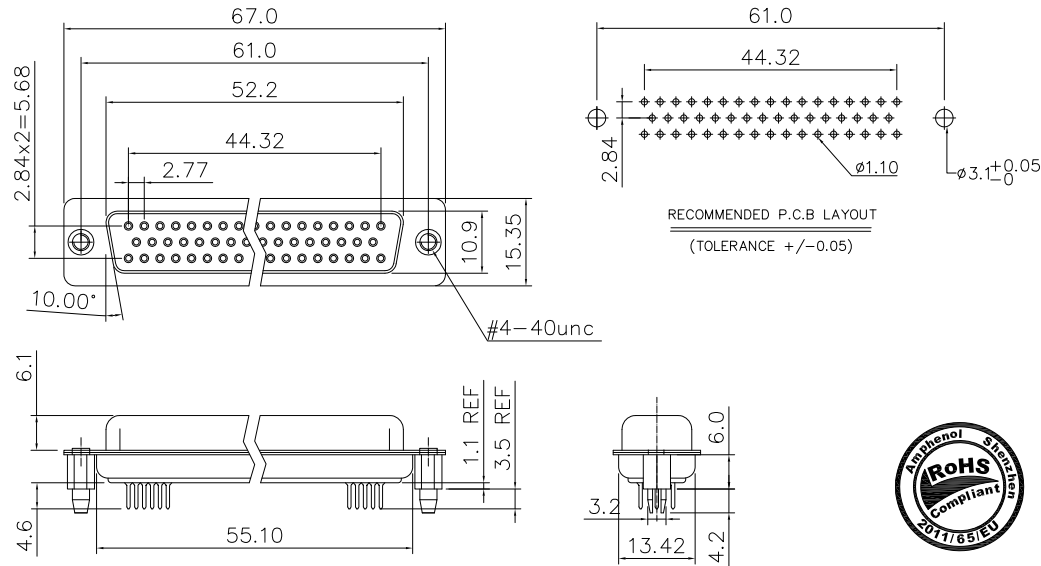


This document is the property of Amphenol Corporation and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, & that no right is granted to disclose or to use any information in this document.

Customer drawing



9,15,25,37 POSITIONS



50 POSITIONS

DIMENSION TABLE

POSITIONS	A	B	D	E	F
9	30.81	24.99	16.33	11.08	19.20
15	39.20	33.30	24.70	19.39	27.70
25	53.05	47.04	38.40	33.24	41.10
37	69.40	63.50	54.80	49.86	57.30



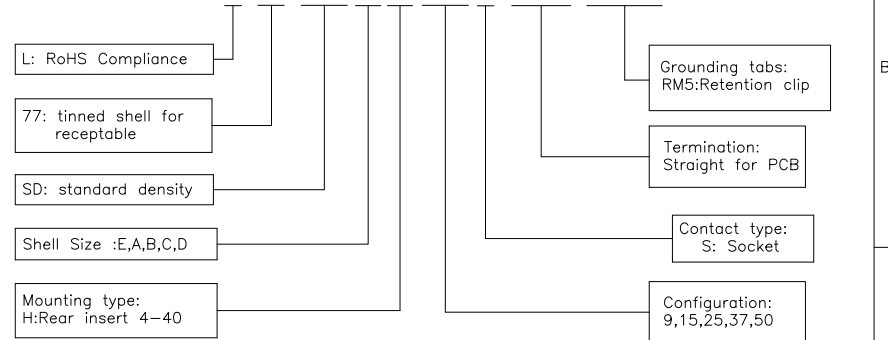
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	08/05/09	IP
2	HK--	Update the Drawing	09/06/13	IP
3	HK--	Add dimensions on tail	06/06/14	IP

D-SUB TECHNICAL DATA

SHELL : Steel, 100u" min tin over 50u" min nickel over 50u" min copper
BODY : Glass-Filled Thermoplastic PBT, UL94V-0
CONTACTS : Copper alloy
Gold flash over 50u" nickel on mating area;
100u" tin over 50u" nickel on solder area
BOARDLOCK : Brass, Tin plated
ELECTRICAL : Voltage rating 250 V RMS
Current rating 3A
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 77 SD X H XX S OL2 RM5



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
U.S.	METRIC	DRAWN	Checked	
.X +/-	0.50	Felix Liu	Tony Tang	06/06/14
.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

Amphenol East Asia Limited

TITLE
Straight PCB termination,SD Series

SIZE	DRAWING NO.	REV.
A4	L77SDXHXXSOL2RM5	3
SCALE	SHEET 1 OF 1	
NONE		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

[L77SDB25SOL2R210](#) [L77SDAH15SOL2RM8](#) [L77SDD50S](#) [L77SDD50SOL2](#) [L77SDEH09SC309](#)
[L77SDE09SVFMC309HF](#) [L77SDEH09SOL2RM8C309MT](#) [L77SDBH25S](#) [L77SDEH09SOL2RM5](#) [L77SDAH15SOL2](#)
[L77SDB25SC309PBZ](#) [L77SDDH50SOL2RM5C309](#) [L77SDAG15SC309](#) [L77SDAG15SOL2RM8GC309](#)
[L77SDCH37SOL2GC309](#) [L77SDE09SOL2C309](#) [L77SDEH09SOL2RM5GC309](#) [L77SDEH09SOL2RM8GC309](#)
[L77SDAH15SC309](#) [L77SDAH15SOL2RM5GC309](#) [L77SDBG25SOL2GC309](#) [L77SDBH25SC309](#)
[L77SDBH25SOL2RM8GC309](#) [L77SDDG50SOL2RM8GC309](#) [L77SDDH50SOL2C309](#) [L77SDE09SVFC309](#)
[L77SDA15SC309PBZ](#) [L77SDC37S1ATNR106RM6C309](#) [L77SDE09SA4CN4RC309B211](#) [L77SDE09S4FC309PBZ](#)
[L77SDE09SC309PBZ](#) [L77SDAH15SOL2C309](#) [L77SDB25SVFC309](#) [L77SDAH15SOL2GC309](#) [L77SDB25SOL2C309](#)
[L77SDB25SOL2GC309](#) [L77SDEG09SOL2RM5GC309](#) [L77SDA15SOL2GC309](#) [L77SDB25SVFMC309](#)
[L77SDBG25SOL2C309](#) [L77SDCG37SOL2C309](#) [L77SDCG37SOL2RM8GC309](#) [L77SDD50SOL2C309](#)
[L77SDEG09SOL2C309](#) [L77SDEH09SOL2RM5C309](#) [L77SDE09SA4C0C309](#) [L77SDA15SVFC309](#)
[L77SDAG15SOL2RM5C309](#) [L77SDBH25SOL2RM5C309](#) [L77SDCH37SOL2RM8C309](#) [L77SDAG15SOL2RM5GC309](#)
[L77SDA15SA4CG4FC309](#) [L77SDA15SOL2C309](#) [L77SDAG15SOL2RM8C309](#) [L77SDBG25SC309](#)
[L77SDBH25SOL2GC309](#) [L77SDCG37SC309](#) [L77SDE09SC309](#) [L77SDEG09SC309](#) [L77SDEG09SOL2RM5C309](#)
[L77SDAG15SOL2C309](#) [L77SDBG25SOL2RM8C309](#) [L77SDCG37SOL2GC309](#) [L77SDAH15SOL2RM8GC309](#)
[L77SDBG25SOL2RM5C309](#) [L77SDC37SOL2C309](#) [L77SDCH37SOL2C309](#) [L77SDCH37SOL2RM8GC309](#)
[L77SDDH50SOL2RM8C309](#) [L77SDE09SOL2GC309](#) [L77SDCH37SOL2RM5GC309](#) [L77SDBG25SOL2RM5GC309](#)
[L77SDBH25SOL2C309](#) [L77SDD50SVFMC309](#) [L77SDDG50SOL2RM8C309](#) [L77SDDH50SOL2RM5GC309](#)
[L77SDEG09SOL2GC309](#) [L77SDB25SC309](#) [L77SDCG37SOL2RM5GC309](#) [L77SDCH37SC309](#)
[L77SDDG50SOL2RM5C309](#) [L77SDEH09SOL2C309](#) [L77SDEH09SOL2RM8C309](#) [L77SDA15SC309](#)
[L77SDAH15SOL2RM5C309](#) [L77SDCG37SOL2RM8C309](#) [L77SDDH50SOL2GC309](#) [L77SDDH50SOL2RM8GC309](#)
[L77SDEG09SOL2RM8C309](#) [L77SDEH09SOL2GC309](#) [L77SDCG37SOL2RM5C309](#) [L77SDDH50SC309](#)
[L77SDE09SVFMC309](#) [L77SDAH15SOL2RM8C309](#) [L77SDC37SVFC309](#) [L77SDCH37SOL2RM5C309](#)
[L77SDBH25SOL2RM5GC309](#) [L77SDD50SC309](#) [L77SDD50SOL2GC309](#) [L77SDDG50SOL2GC309](#)