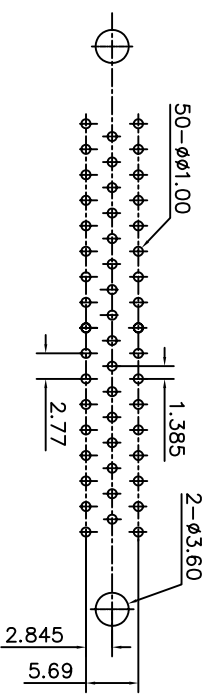
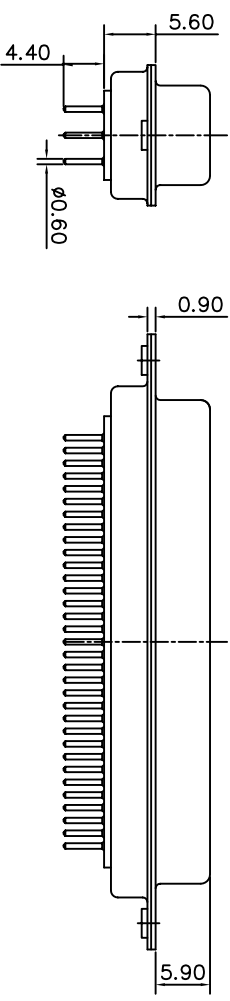
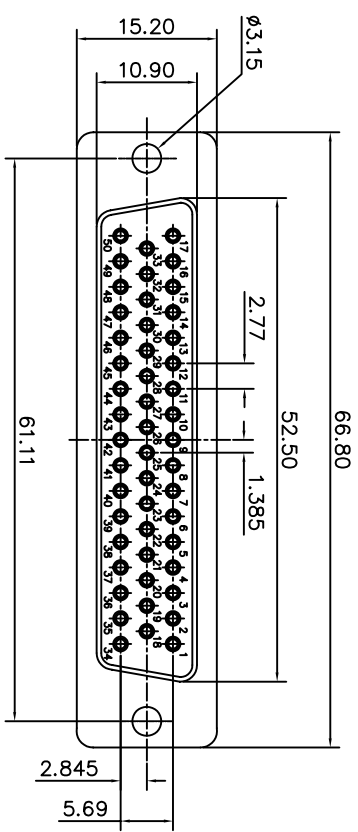


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RECOMMENDED P.C.B LAYOUT
(TOLERANCE +/-0.03)

Customer Drawing

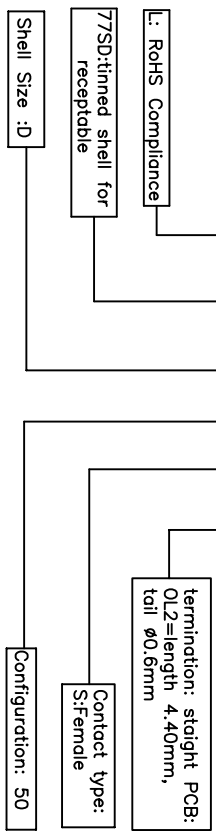
REVISIONS				
SM	EDN	DESCRIPTION	DATE	APPROVED
1			07/13/08	

D-SUB TECHNICAL DATA

SHELL : Steel 2.5um (100u") min tin over 1.25um (50u") min nickel
 BODY : Glass filled thermoplastic.
 Flame retardant to UL94 V-0 Color Black
 CONTACTS : Copper alloy.
 gold flash over 1.25um (50u") min nickel
 ELECTRICAL : Voltage rating : 1000 V RMS at 50 Hz
 Current rating 3A.
 Insulation resistance >5000 M Ohms
 Contact resistance 20 mOhms max.
 CLIMATIC : Temperature range -55 °C to 125°C
 Damp heat 56 days(40 °C-95% HR)
 MARKING : Amphenol...(Series No.)
 Commercial reference
 Manufacturing date

PRODUCT CODE

L 77SD D 50 S OL2



DIMENSIONAL SPECIFICATIONS		APPROVAL		DATE	
TOLERANCES	U.S.	U.S.	METRIC	DRAWN	CHECKED
X	+/ -	0.50	0.20	07/13/08	07/13/08
XX	+/ -	0.30	0.20		
XXX	+/ -	0.20	0.20		
FINISHES: 2					

DIMENSIONS		DRAWING FILE :		TITLE	
U.S.	METRIC	ANGLE OF PROJECTION	FILE NAME	SIZE	DRAWING NO.
1/8"	3MM	AS SHOWN		A4	C L77SDD50SOL2
REMOVE SHARP EDGES					
MATERIALS AND FINISHES					
SCALE NONE					
SHEET 1 OF 1					
REV. 1					

Amphenol®
Stamped contacts connector, SD series