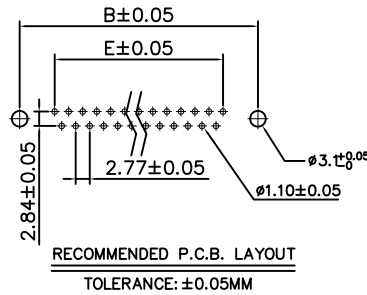
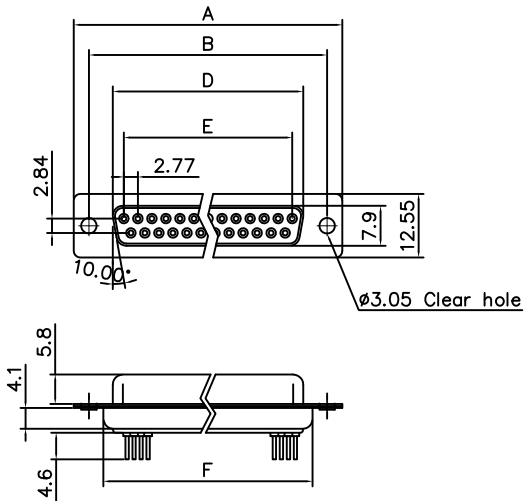


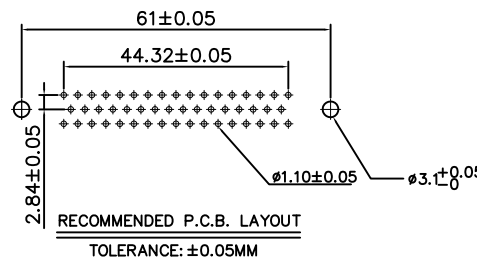
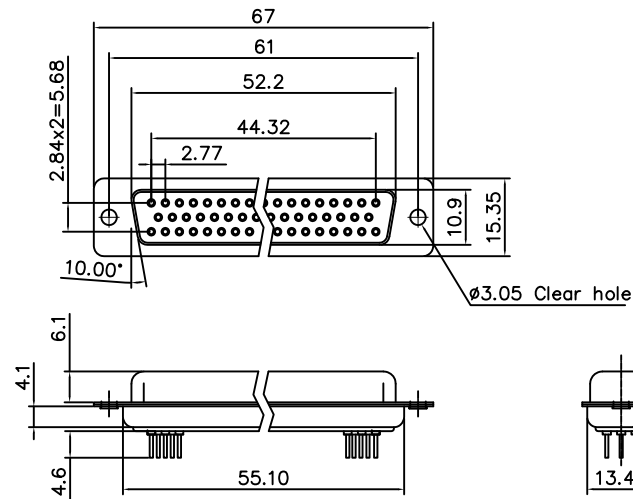
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Customer Drawing



DIMENSION TABLE

POSITIONS	A±0.15	B±0.10	D±0.13	E±0.08	F±0.10
09	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



50 POSITIONS

REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	07/16/08	IP
2	HK--	Update the Drawing	06/18/14	IP
3	HK--	Update the Drawing	01/11/17	IP

D-SUB TECHNICAL DATA

SHELL : Steel 100u" tin over 50u" min nickel over 50u" min copper
BODY : Glass-Filled Thermoplastic PBT, UL94V-0, Black.
CONTACTS : Copper Alloy
Gold flash over 50u" min nickel on mating area
100u" min tin over 50u" min nickel on solder area
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 XX SOL2

L: RoHS Compliance

77:Tinned shell for receptable

SD: Standard density

Sehl Size: E,A,B,C,D

Termination: Straight for PCB

Contact Type: S=socket

Configuration: 09,15,25,37,50

UNLESS OTHERWISE SPECIFIED TOLERANCES

	U.S.	METRIC
.X +/-		0.50
.XX +/-		0.30
.XXX +/-		0.20
FRACTIONS +/-		5°
ANGLES +/-		

FOR MATERIALS AND FINISHES SEE NOTES

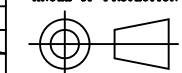
REMOVE SHARP EDGES

DIMENSIONS	
U.S.	INCHES
METRIC	MM

APPROVAL	DATE
DRAWN Simon	01/11/17
CHECKED Tony Tung	01/11/17
CHECKED	

DRAWING FILE :

ANGLE OF PROJECTION



Amphenol

TITLE

Stamped and formed contact, SD series

SIZE	DRAWING NO.	REV.
A4	L77SDXXXSOL2	3
SCALE	NONE	SHEET 1 OF 1