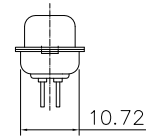
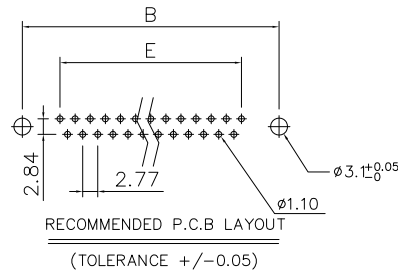
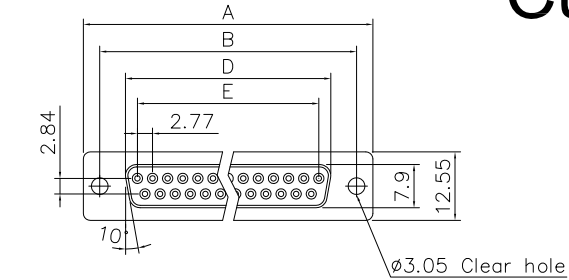
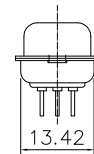
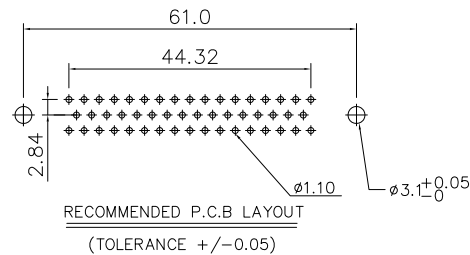
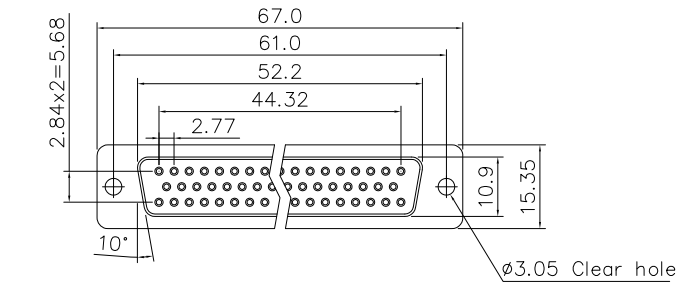


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Customer drawing



9,15,25,37 POSITIONS



50 POSITIONS

DIMENSION TABLE

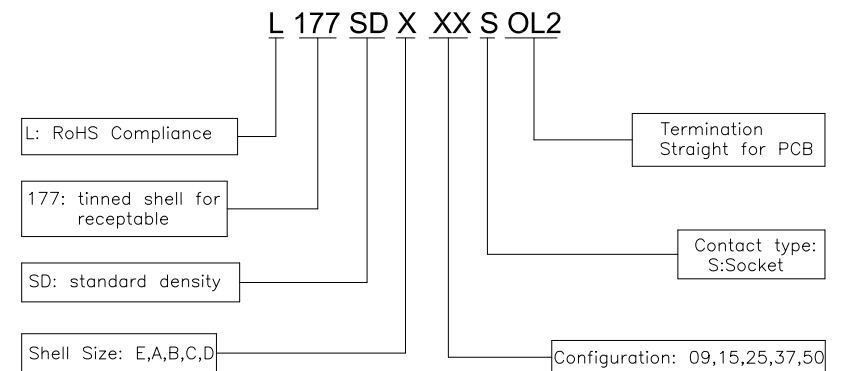
POSITIONS	A±0.15	B±0.10	D±0.13	E±0.08	F±0.10
9	30.81	24.99	16.33	11.08	19.20
15	39.20	33.30	24.70	19.39	27.70
25	53.05	47.04	38.40	33.24	41.10
37	69.40	63.50	54.80	49.86	57.30

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	07/16/08	IP
2	HK--	Change dim. 30.84 to 30.81mm	8/27/13	IP

D-SUB TECHNICAL DATA

SHELL : Steel, 100u" Tin Over 50u" min nickel over 50u" min Copper
BODY : Glass-Filled Thermoplastic PBT,UL94V-0
CONTACTS : Copper alloy
15u" Gold over 50u" nickel on mating area
100u" tin over 50u" nickel on solder area
ELECTRICAL : Voltage rating 250 VAC/RMS
Current Rating :3 AMP
Withstanding Voltage >1000 VAC/RMS
Insulation resistance >1000 M Ohms
Contact resistance 20 mOhms max
MARKING : Amphenol...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
U.S.	METRIC	DRAWN	Checked	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		Amphenol East Asia Limited	
TITLE		Stamped and formed contacts,SD Series	
SIZE	DRAWING NO.	REV.	
A4	C L177SDXXXSOL2	2	
SCALE	NONE	SHEET 1 OF 1	