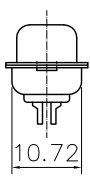
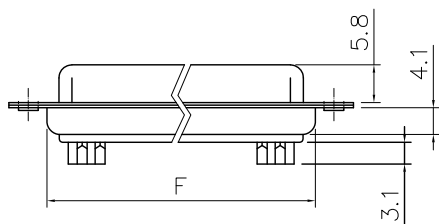
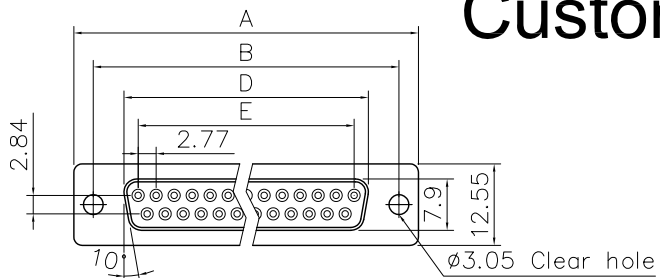
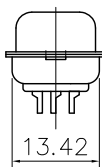
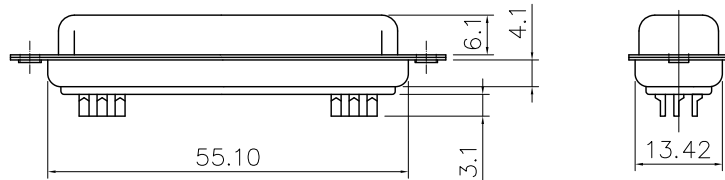
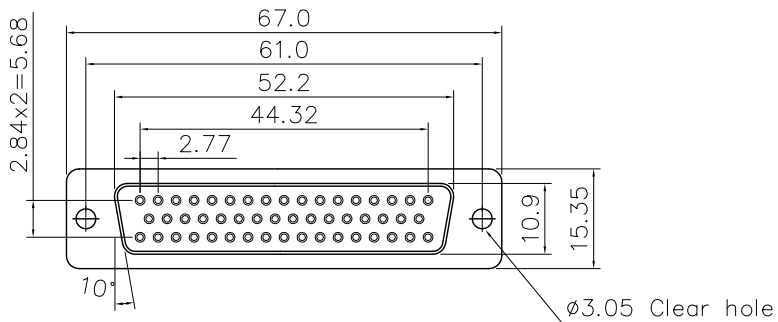


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# Customer drawing



09,15,25,37 Positions



50 Positions

## Dimensions

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

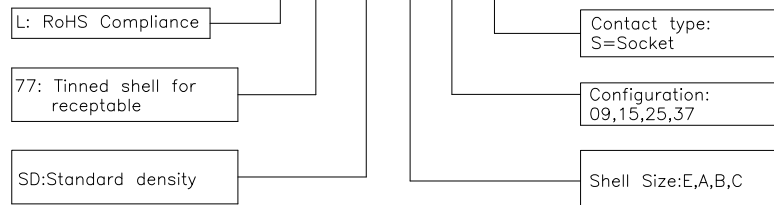
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	10/23/08	IP
2	HK--	Change contact material	08/24/10	IP
3	HK--	Update tail length	04/17/12	IP
4	HK--	Update the Drawing	08/13/13	IP

## D-SUB TECHNICAL DATA

SHELL : Steel, 100u" Tin Over 50u" min nickel over 50u" min Copper  
 BODY : Glass-Filled Thermoplastic PBT,UL94V-0  
 CONTACTS : Brass  
 Gold flash over 50u" nickel on mating area  
 100u" tin over 50u" nickel on solder area  
 ELECTRICAL : Contact Resistance : 20 milliohms Max  
 Insulation Resistance : 1000megohms at 500 VDC  
 Dielectric Withstanding Voltage :1000 VAC/RMS  
 Current Rating : 3 AMP  
 Voltage Rating : 250 VAC/RMS  
 MARKING : Amphenol...(Series No.)  
 Commercial reference  
 Manufacturing date

## PRODUCT CODE

**L 77 SD X XX S**



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
U.S.	METRIC	DRAWN	Checked	
.X +/-	0.50	Felix Liu		8/13/13
.XX +/-	0.30	Tony Tang		8/13/13
.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			
Stamped and formed contact,SD series			
SIZE	DRAWING NO.	REV.	
A4	C L77SDXXXS	4	
SCALE	NONE	SHEET 1 OF 1	