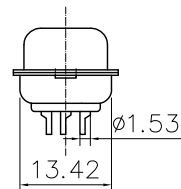
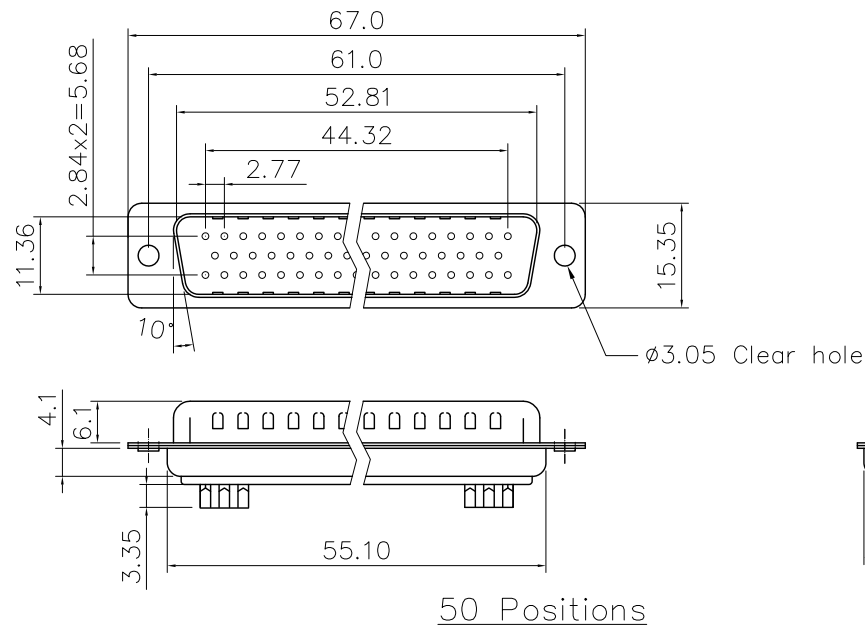
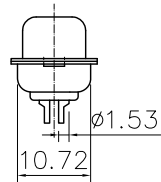
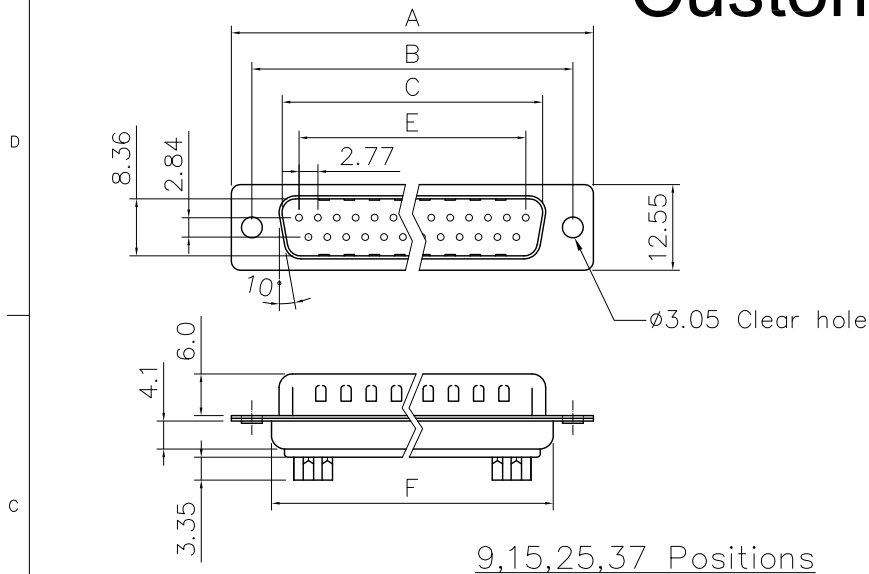


Customer drawing



50 Positions

Dimensions

Positions	A	B	C	E	F
9	30.81	24.99	16.92	11.08	19.20
15	39.20	33.30	25.25	19.39	27.70
25	53.04	47.04	38.96	33.24	41.10
37	69.40	63.50	55.42	49.86	57.30

4

3

↑

SYM	ECN	DESCRIPTION	DATE	APPR
1	HK--	First Release Drawing	03/20/08	I
2	HK--	Update contact tail length	07/04/12	I
3	HK--	Change dim. 30.84 to 30.81mm	08/27/13	I
4	HK--	Add pin diameter	11/14/13	I

D-SUB TECHNICAL DATA

SHELL : Steel, 100u" Tin Over 50u" min nickel over 50u" min Copp

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

L 777 SD X XX P

L: RoHS Compliance

777: tinned shell +
dimples for plug

SD: standard density

Contact type:
P=pin

Configuration: 09,15,25,37,50

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

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE	Amphenol Amphenol East Asia Lim
U.S. METRIC		DRAWN	Feix Liu	08/27/13	
.X +/-	0.50	CHECKED	Tony Tang	08/27/13	
.XX +/-	0.30	CHECKED			
.XXX +/-	0.20				
FRACTIONS +/-	5°				
ANGLES +/-					
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :			TITLE
REMOVE SHARP EDGES		ANGLE OF PROJECTION			Stamped and formed contacts, SD S
DIMENSIONS		SIZE		DRAWING NO.	
U.S. INCHES		A4		C L777SDXXXXP	
METRIC MM		SCALE		NONE	SHEET 1 OF 1