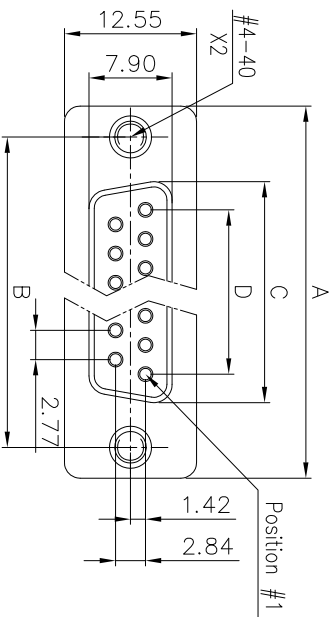


Customer drawing

Nb OF CONTACTS	Dimension				
	A	B	C	D	E
9	30.84	24.99	16.24	11.09	19.28
15	39.24	33.32	24.56	19.39	27.51
25	53.04	47.04	38.38	33.24	41.30
37	69.32	63.50	54.76	49.86	57.71

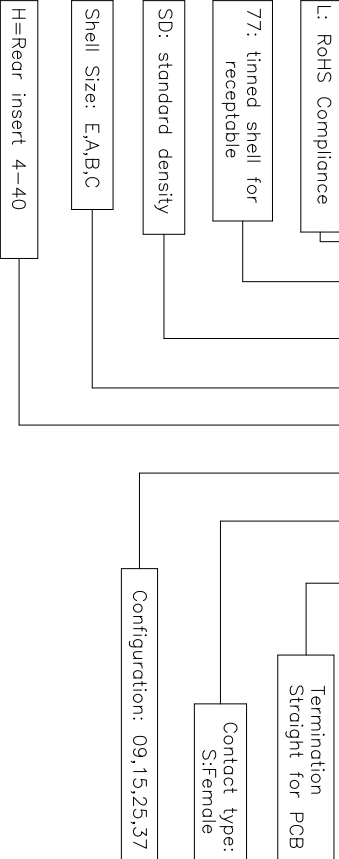
REVISIONS			
SYM	ECN	DESCRIPTION	DATE
1		New drawing	12/17/08

D-SUB TECHNICAL DATA

- SHELL : Steel 100u" min. tin over 50u" min nickel
BODY : Glass filled thermoplastic.
Flame retardant to UL94 V-0 Color Black
- CONTACTS : Brass
gold flash over 50u" min nickel on mating area.
100u" min tin over 50u" min nickel on solder area
- REAR INSERT:Brass, 50u" min nickel.
- ELECTRICAL: Voltage rating : 250 V Rms to 50 Hz
Current rating : 3A
Withstanding Voltage >1000 V Rms to 50 Hz for one minute
Insulation resistance >5000 M Ohms
Contact resistance 20 mOhms max.
- CLIMATIC : Temperature range -55 °C up to 125°C
- MARKING : Amphenol...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 77 SD X H XX S OL2



UNLESS OTHERWISE SPECIFIED			
TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DESIGN	Checkdate
.X +/-.050	0.50	12/17/08	
.XX +/-.030	0.30	12/17/08	
.XXX +/-.020	0.20		
FRACTIONS +/-.010	0.10		
ANGLES +/-.005	2'		
FOR MATERIALS AND FINISHES			
REMOVE SHARP EDGES			
DIMENSIONS		ANGLE OF PROJECTION	
U.S.	METRIC		
1/8"	3MM		
DRAWING FILE :			
Stamped and Formed contacts, SD series			
TITLE			REV.
A4			1
SCALE			SHEET 1 OF 1