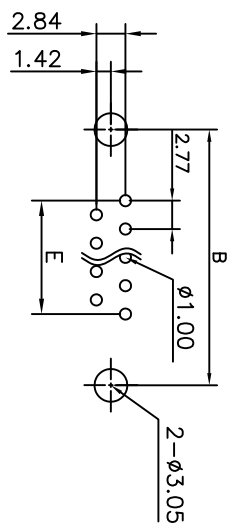
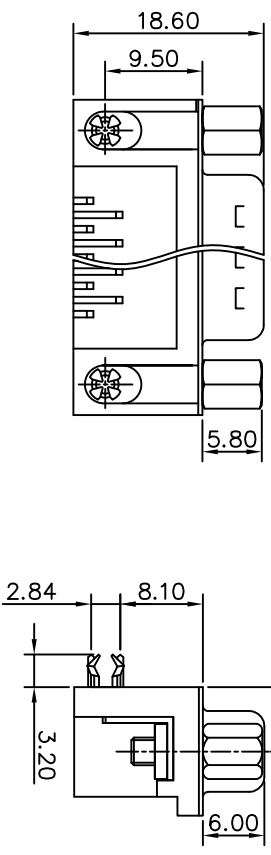
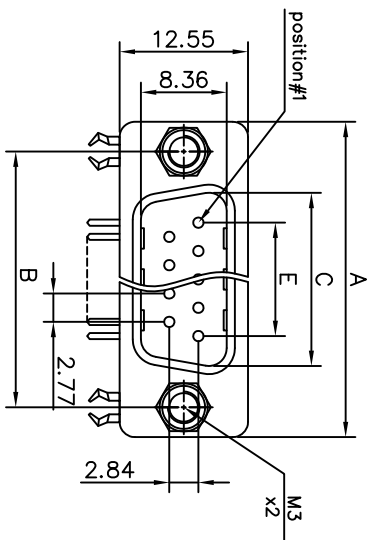


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RECOMMENDED P.C.B LAYOUT
(TOLERANCE +/-0.03)



Nb OF CONTACTS	Dimension			
	A	B	C	E
9	30.81	24.99	16.92	11.08
15	39.20	33.30	25.25	19.39
25	53.05	47.04	38.96	33.24
37	69.40	63.50	55.42	49.86

Customer drawing
for proposal

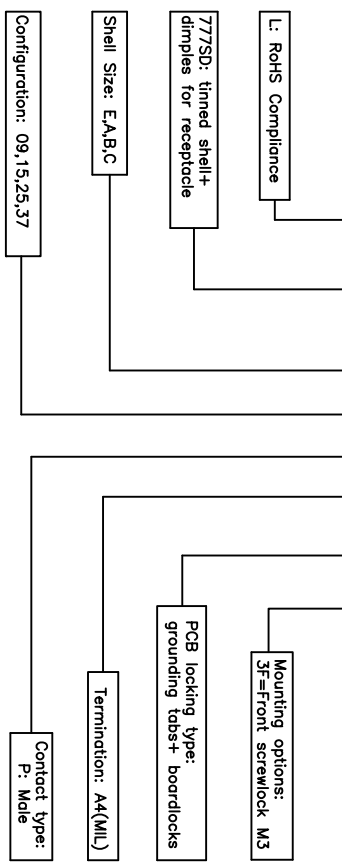
REVISIONS			
SM	EDN	DESCRIPTION	DATE
1		New release	Apr/27/12

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, 15u" min gold over 50u" min nickel on mating area
100u" min tin over 50u" min nickel on solder area
- SCREWLOCK: Brass, 50u" min nickel
- BOARDLOCK: Brass, 100u" min tin over 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 85°C
Peak Temperature: 260°C
Dwell time above 200°C : 3s max
- MARKING : Amphenol---(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 777SD X XX P A4 CH 3F



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	Drawn	Apr/27/12
.X +/-	0.50	Checked <th>DATE</th>	DATE
.XX +/-	0.30	Tony/long <td>Apr/27/12</td>	Apr/27/12
.XXX +/-	0.20	CHECKED	
ANGLES +/-	S°		
FOR MATERIALS AND FINISHES REMOVE SHARP EDGES			
DIMENSIONS		DRAWING FILE :	
INCHES	MM	ANGLE OF PROJECTION	
SIZE DRAWING NO.		TITLE	
A4	C L777SDXXXPA4CH3F	Stamped and Formed contacts, SD series	
SCALE	NONE	REV.	1
SHEET	1 OF 1		

Amphenol
Amphenol East Asia Limited