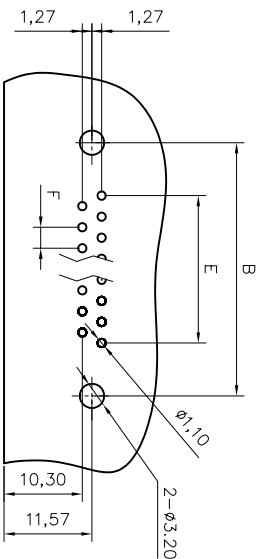
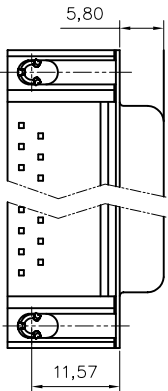
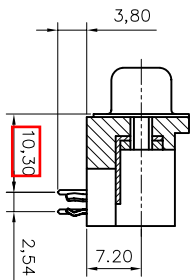
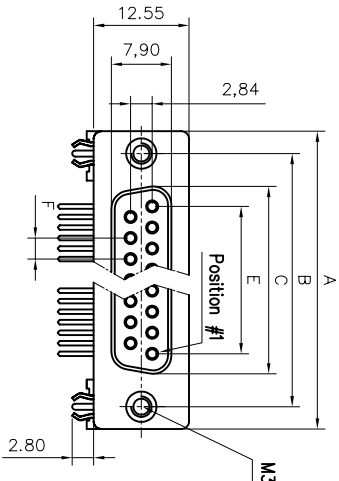


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RECOMMENDED P.C.B LAYOUT
(TOLERANCE +/-0.03)



Customer drawing

Nb of contacts	Dimensions				
	A	B	C	E	F
9	30.89	24.99	16.33	10.96	2.74
15	39.10	33.32	24.66	19.18	2.74
25	53.09	47.04	38.38	33.24	2.77
37	69.40	63.50	54.84	49.86	2.77

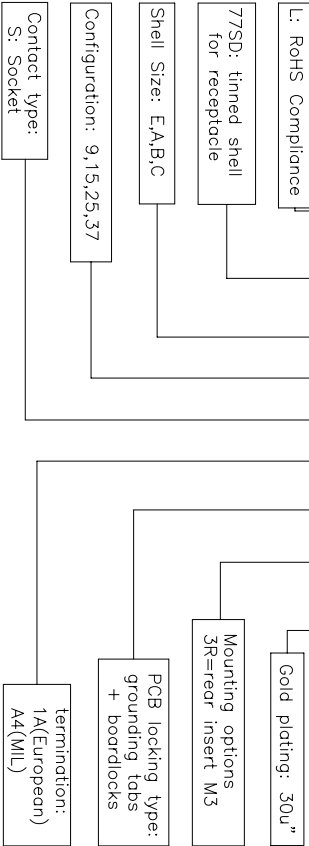
REVISIONS			DATE	APPROVED
SW	ECN	DESCRIPTION		
1			03/10/08	

D-SUB TECHNICAL DATA

SHELL : Steel, 2.5um(100u") min. tin over 1.25um(50u") min. nickel
BODY : Glass filled thermoplastic.
Flame retardant to UL94 V-0 Color Black
CONTACTS : Copper alloy
0.76um(30u") min. gold over 1.25um(50u") min nickel in mating area, 2.54um(100u") min tin over 50u" min. nickel on termination area
REAR INSERT : Brass,100u" min. tin over 50u" min. nickel
BOARDLOCK : Brass,100u" min. tin over 50u" min. nickel
ELECTRICAL : Voltage rating: 250 V RMS at 50 Hz
Current rating: 5A per contact
Withstanding Voltage >1000 V RMS at 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.)
Manufacturing date
Commercial reference

PRODUCT CODE

L 77SD X XX S 1A CH 3R C309



UNLESS OTHERWISE SPECIFIED		APPROVAL		DATE	
TOLERANCES		DRAWN		03/10/08	
D.S.		CHECKED		03/10/08	
X +/-		0.50			
XX +/-		0.30			
XXX +/-		0.20			
ANGLES +/-		2°			
FOR MATERIALS AND FINISHES		DRAWING FILE :			
REMOVE SHARP EDGES		ANGLE OF PROJECTION			
DIMENSIONS		SIZE		REV.	
T-S		A4		1	
MM		C L77SDXXXS1ACH3RC309			
MARK		SCALE		SHEET 1 OF 1	