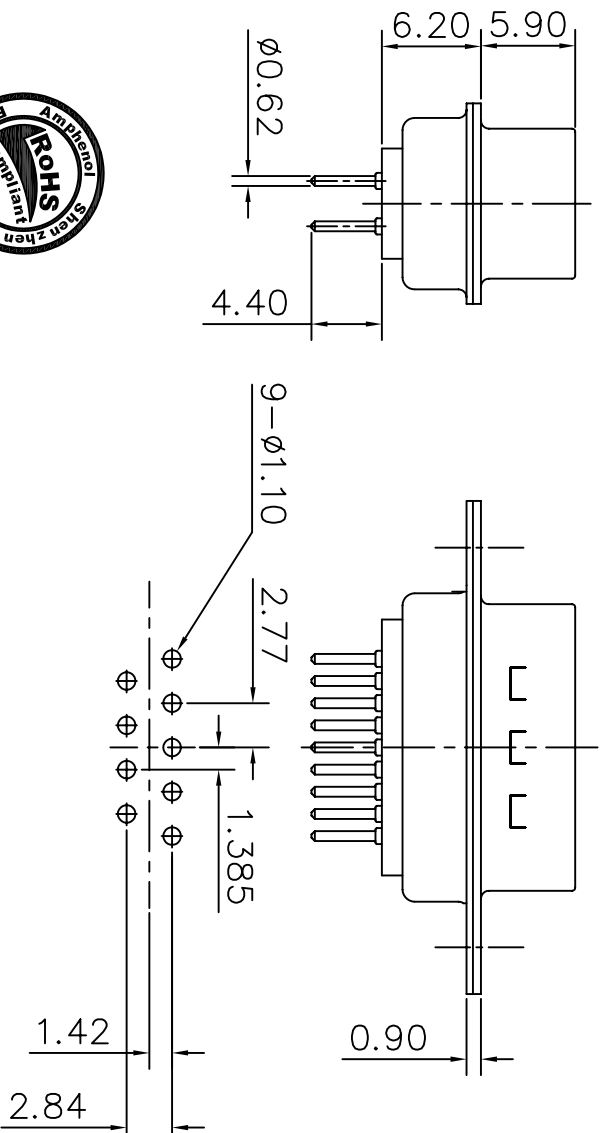
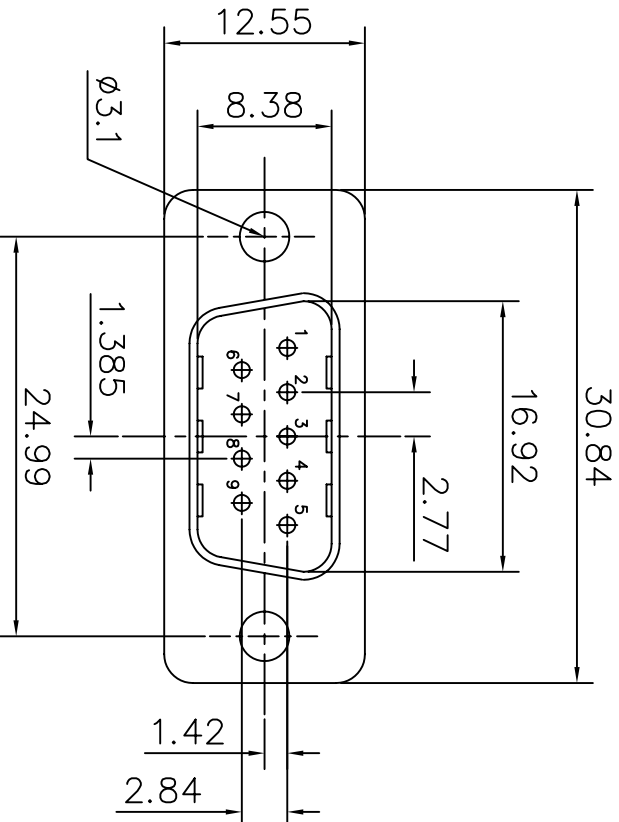




RECOMMENDED P.C.B LAYOUT
(TOLERANCE +/-0.03)

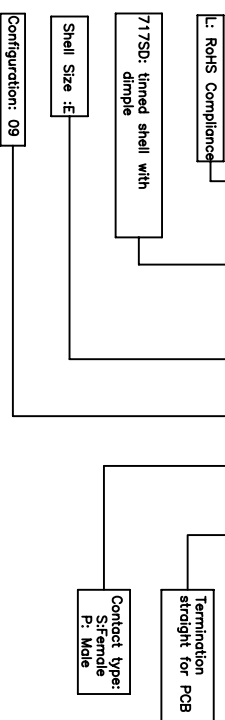
REVISONS			
SN	EDN	DESCRIPTION	DATE
B			15/01/07

D-SUB TECHNICAL DATA

SHELL : Steel, 100u" min. sn over 50u" min. nickel
BODY : Glass filled thermoplastic.
Flame retardant to UL94 V-0 Color Black
CONTACTS : brass
gold flash over 1.25um(50u") min nickel on mating area.
2.5um(100u") min sn over 1.25um(50u") min nickel on solder area
ELECTRICAL : Voltage rating : 250 V RMS at 50 Hz
Current rating :5A
Withstanding Voltage >1000 V Rms to 60 Hz for one minute
Insulation resistance >5000 M Ohms
Contact resistance 25 mOhms max.
CLIMATIC : Temperature range -55 °C up to 125°C
MACHANICAL : Insertion force per contact<3.41N Max
Extraction force per contact 0.21N Min..
MARKING : Amphenol...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L717SDE 09 P OL2



DIMENSION SPECIFIED			
TOLERANCES	U.S.	METRIC	APPROVAL
.X	+/ -	0.50	DATE
.XX	+/ -	0.30	DRAWN
.XXX	+/ -	0.20	CHECKED
ANGLES	+/ -	2	DATE
FOR MATERIALS AND FINISHES			
REMOVE SHARP EDGES			
DIMENSIONS			
THICKNESS	THICKNESS	ANGLE OF PROJECTION	SIZE
THICKNESS	THICKNESS	ANGLE OF PROJECTION	DRIVING IN
THICKNESS	THICKNESS	ANGLE OF PROJECTION	SCALE
THICKNESS	THICKNESS	ANGLE OF PROJECTION	NONE
THICKNESS	THICKNESS	ANGLE OF PROJECTION	SHEET 1 OF 1

Amphenol

Stamped and Formed connector, SD series

A4 C L717SDE09POL2

REV. B