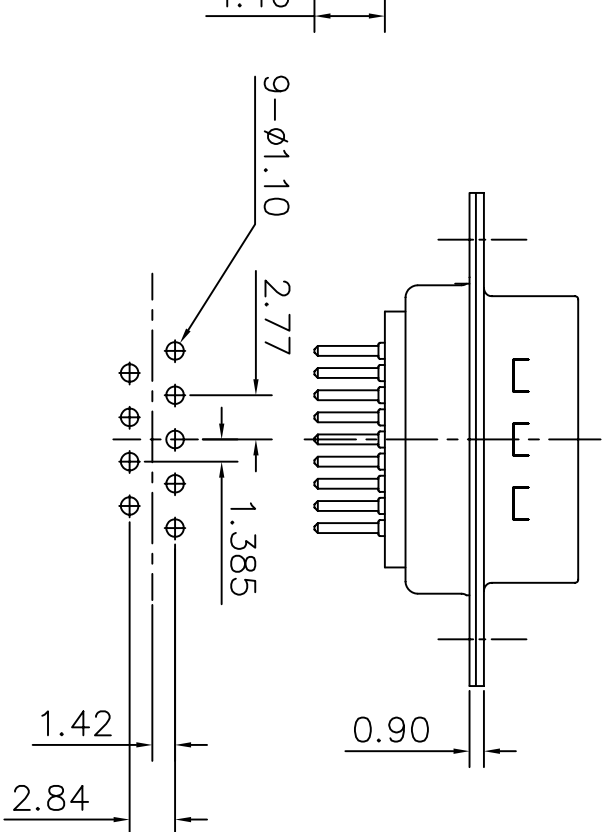
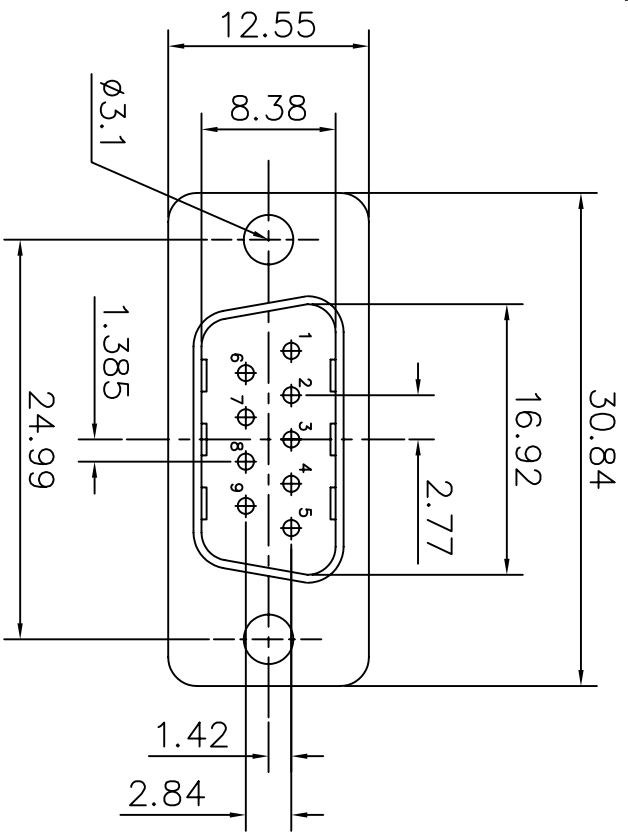


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RECOMMENDED P.C.B LAYOUT  
(TOLERANCE +/-0.03)

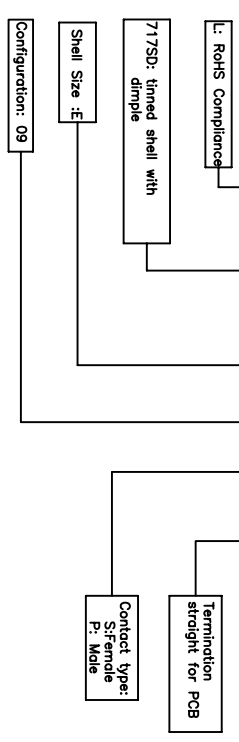
REVISONS			DATE	APPROVED
SM	EDN	DESCRIPTION	15/01/07	
B				

**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 0L2**



DIMENSIONAL TOLERANCES SPECIFIED	
U.S.	METRIC
XX	0.50
XX	0.30
XX	0.20
ANGLES	2°

APPROVAL	DATE
DRAWN	15/01/07
CHECKED	15/01/07

Amphenol

Stamped and Formed connector, SD series

FOR MATERIALS AND FINISHES REMOVE SHARP EDGES		DRAWING FILE :		ANGLE OF PROJECTION	
THICKNESS	MIN	ISO	ASME	ISO	ASME
SIZE	A4	SIZE	A4	SCALE	NONE
DRAWING NO.	C L717SDE09POL2	SCALE	NONE	SHEET	1 OF 1
REV.	B				