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REVISIONS		
S/N	DESCRIPTION	DATE
A		09/10/07

D-SUB TECHNICAL DATA

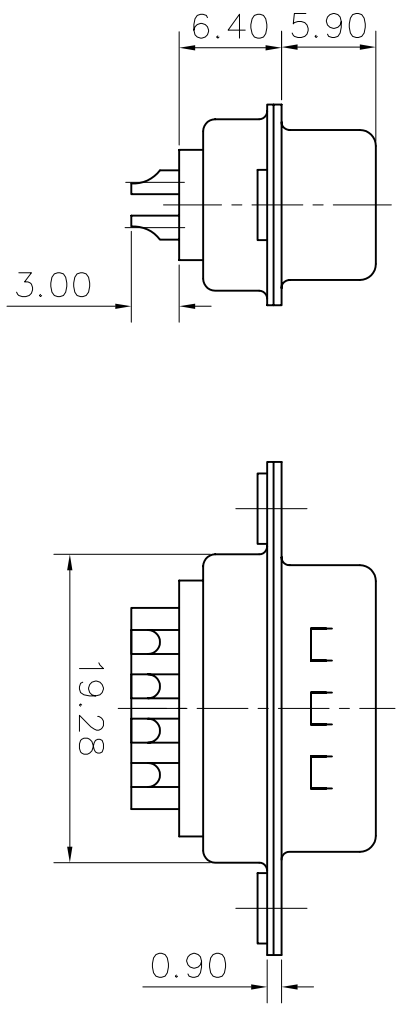
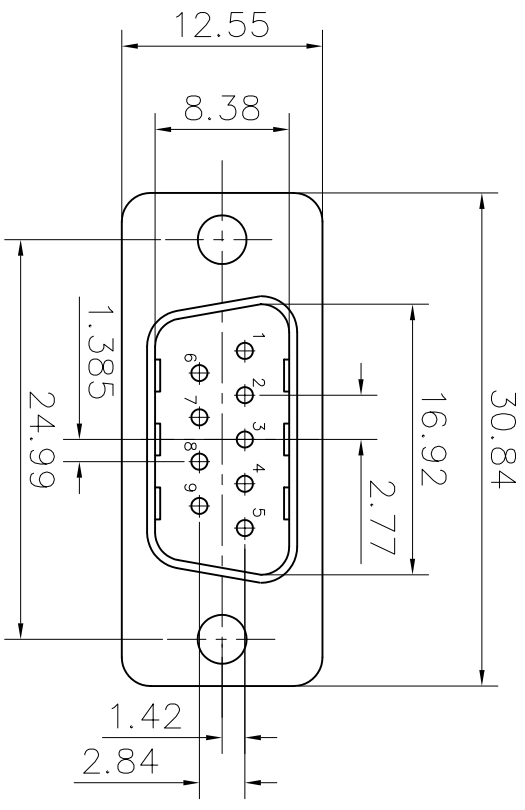
SHELL : Steel 2.5um(100u") min tin over 1.25um(50u") min nickel
 BODY : Glass filled thermoplastic.
 Flame retardant to UL94 V-0 Color Black

CONTACTS : 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 :1A
 Withstanding Voltage >1000 V Rms to 50 Hz for one minute
 Insulation resistance >5000 M Ohms
 Contact resistance 20 mOhms max.

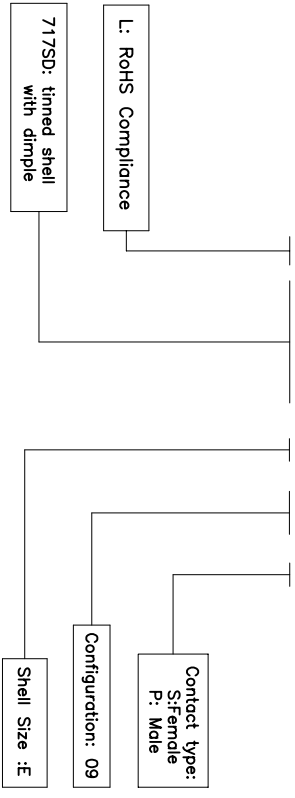
CLIMATIC : Temperature range -55 °C up to 125°C
 MACHANICAL : Insertion force per contact 3.41N Max
 Extraction force per contact 0.21N Min.

MARKING : Amphenol...(Series No.)
 Commercial reference
 Manufacturing date



PRODUCT CODE

L717SD E 09 P



Amphenol

DIMENSIONS SPECIFIED		APPROVAL	DATE
TOLERANCES	METRIC	DRAWN	Checked and D0/10/07
U.S.		CHECKED	10k. Wang D0/10/07
X	±0.50		
XX	±0.30		
XXX	±0.20		
ANGLES	±1/4°		
FINISHES	Z		

FOR MATERIALS AND FINISHES		DRAWING FILE :	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS	INCHES		
FINISHES	MM		
TEXT	MM		

TITLE			
Stamped and Formed connector, SD series			
SIZE	DRAWING NO.	REV.	
A4	C L717SD E09 P	A	
SCALE	NONE	SHEET	1 OF 1

