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REVISIONS			
SYM	ECN	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

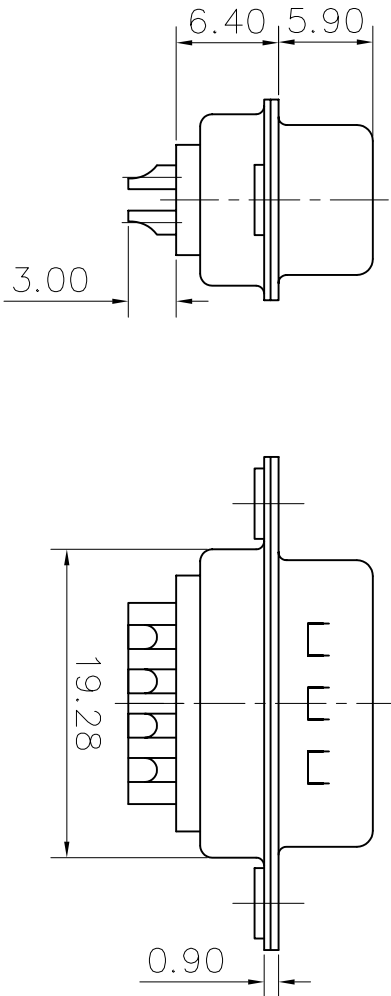
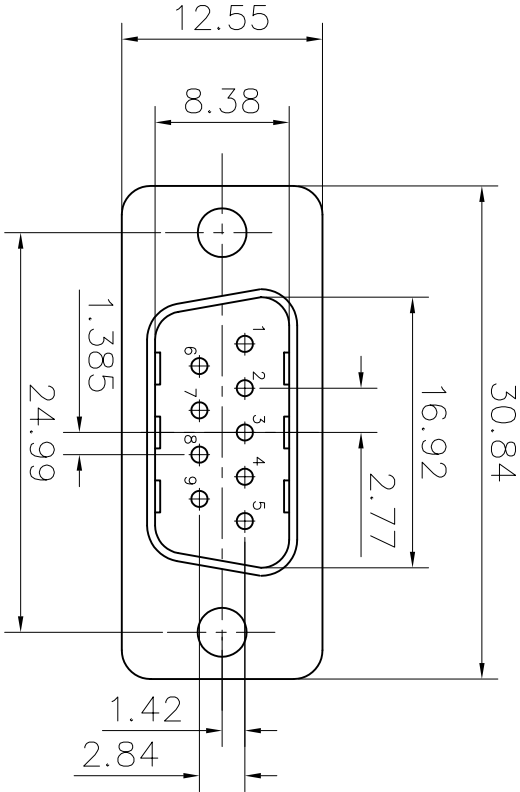
MACHANICAL : Insertion force per contact 3.41N Max

Extraction force per contact 0.21N Min..

MARKING : Amphenol---(Series No.)

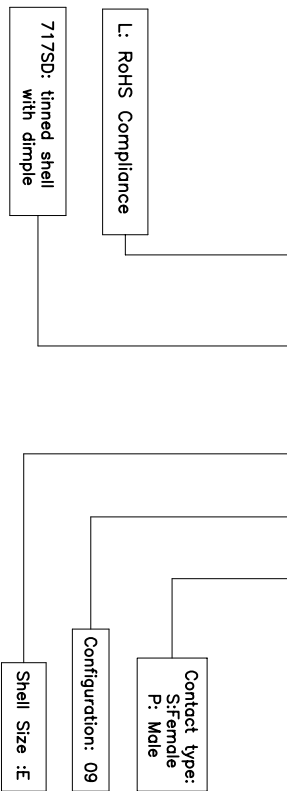
Commercial reference

Manufacturing date



PRODUCT CODE

L717SD E 09 P



UNLESS OTHERWISE SPECIFIED			
TOLERANCES		APPROVAL	
U.S.	METRIC	DRAWN	DATE
±	0.50	09/10/07	
±	0.30		
±	0.20		
FRACTIONS ±/—		CHECKED	
ANGLES ±/—	2°		
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
0-6 INCHES	1/16 INCH		
0-6 MILLIMETERS	1/16 MILLIMETER		
SITE DRAWING NO.		REV.	
A4		A	
C LTYSDE09P			
SCALE	NONE	SHEET	1 OF 1