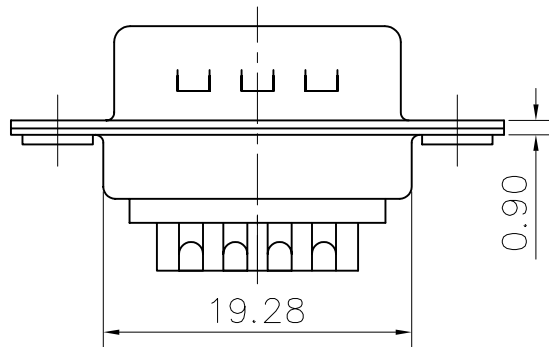
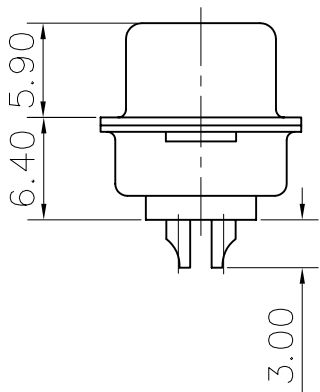
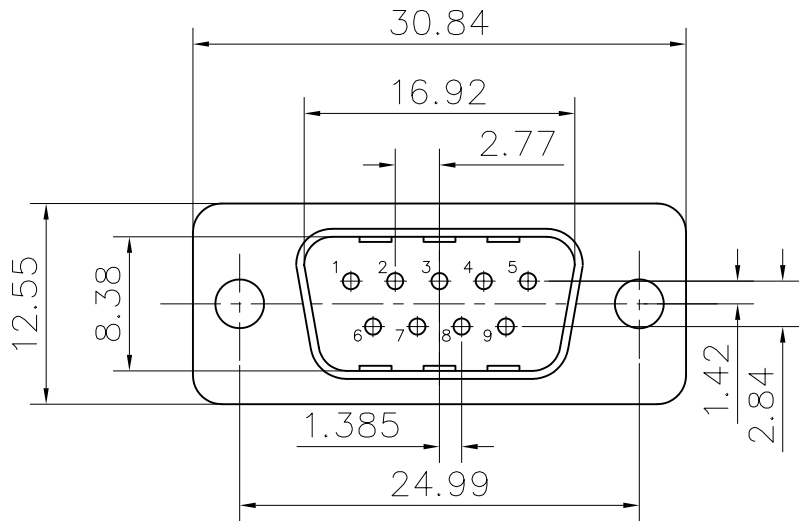


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REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
A			09/10/07	

D-SUB TECHNICAL DATA

SHELL :Steel 2.5um(100u") min tin over 1.25um(50u") min nickel

BODY : Glass filled thermoplastic.

Flame retarding 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

L 717SD E 09 P

L: RoHS Compliance

717SD: tinned shell
with dimple

Contact type:
S:Female
P: Male

Configuration: 09

Shell Size :E

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN	Christina.cui 09/10/07
.X +/-	0.50	CHECKED	lik.wang 09/10/07
.XX +/-	0.30	CHECKED	
.XXX +/-	0.20		
FRACTIONS +/-			
ANGLES +/-	2°		
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS		U.S. INCHES	
METRIC MM		U.S. INCHES	

Amphenol		REV.	A
TITLE		SIZE	DRAWING NO.
Stamped and Formed connector, SD series		A4	C L717SDE09P
SCALE	NONE	SHEET 1 OF 1	