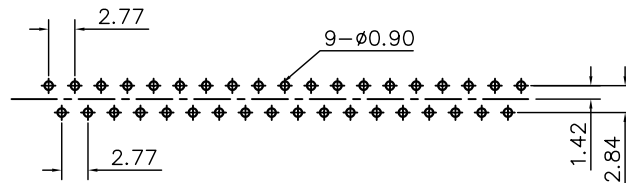
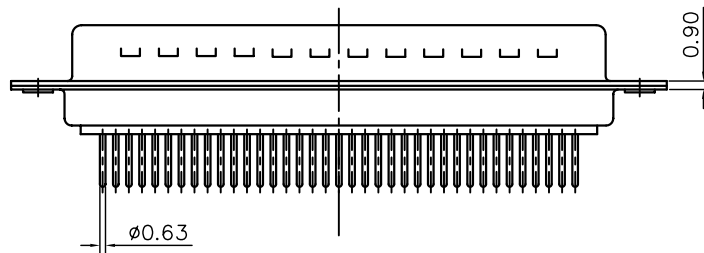
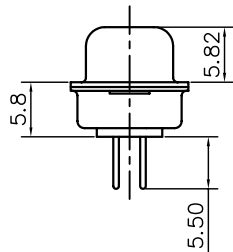
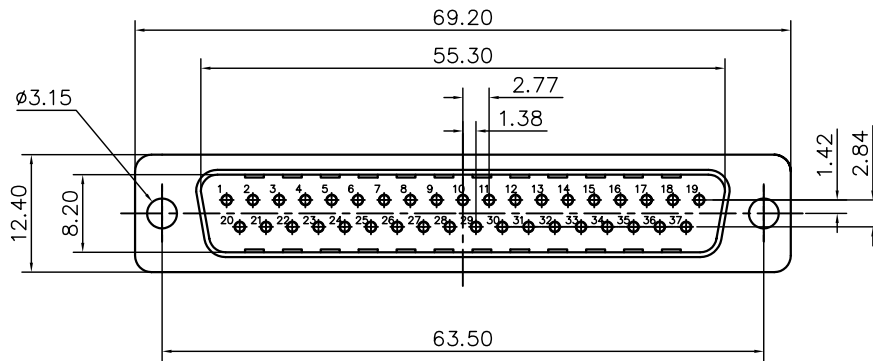


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RECOMMENDED P.C.B LAYOUT
(TOLERANCE ± 0.03)

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1			10/10/07	

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

ELECTRICAL : Voltage rating : 1000 V RMS at 50 Hz

Current rating:7.5A.

Insulation resistance >5000 M Ohms

Contact resistance:20 mOhms max.

CLIMATIC : Temperature range -55 °C up to 125°C

Damp heat 56 days(40 °C-95% HR)

MARKING : Amphenol-...(Series No.)

Commercial reference

Manufacturing date

PRODUCT CODE

L 717D C 37 P OL2

L: RoHS Compliance

717D: tinned shell with dimple

Shell Size :C

Configuration: 37

Termination:
straight PCB:
OL2=length 5.5mm,tail $\phi 0.6$ mm

Contact type:
S: Female
P: Male

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN	10/10/07
.X $\pm$	0.50	10/10/07	
.XX $\pm$	0.30	10/10/07	
.XXX $\pm$	0.20	10/10/07	
FRACTIONS $\pm$	2'		
ANGLES $\pm$			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
METRIC	MM		

Amphenol

TITLE
machined contacts connector, DF series

SIZE	DRAWING NO.	REV.
A4	C L717DC37POL2	1
SCALE	NONE	SHEET 1 OF 1