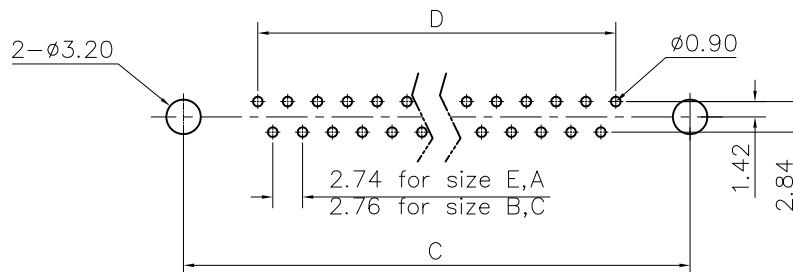
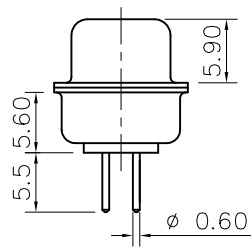
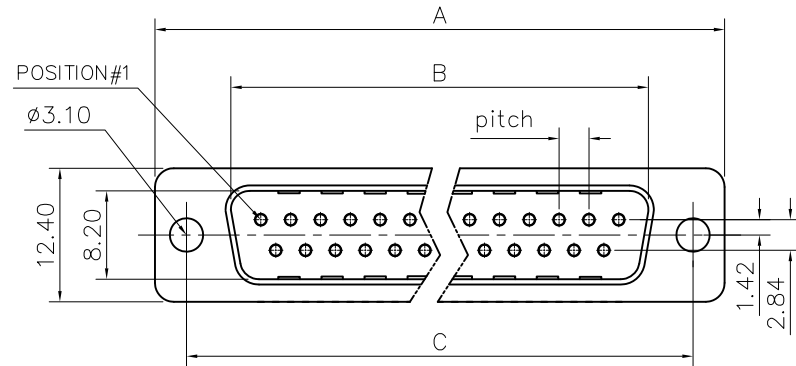


This document is the property of Amphenol Corporation and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, & that no right is granted to disclose or to use any information in this document.



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

Customer drawing

DIM.S	A	B	C	D	Pitch
SHELL					
9	30.70	16.80	25.00	10.96	2.74
15	39.00	25.10	33.30	19.18	2.74
25	52.90	38.80	47.00	33.12	2.76
37	69.20	55.30	63.50	49.68	2.76

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	12/14/07	IP

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.
0.1um(4u") min gold over 1.25um(50u") min nickel
ELECTRICAL : Voltage rating :300 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 X XX P OL2

L: RoHS Compliance

717D: tinned shell +
dimples for plug

Shell Size :E,A,B,C

Straight PCB:
OL2=length 5.5mm
tail $\phi 0.6$ mm

Contact type:
P: Male

Configuration: 09,15,25,37

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN	Christina.cui
.X +/-	0.50	CHECKED	12/14/07
.XX +/-	0.30	CHECKED	12/14/07
.XXX +/-	0.20		
FRACTIONS +/-	2'		
ANGLES +/-			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
METRIC	MM		

Amphenol	
Amphenol East Asia Limited	
TITLE	
Machined contacts connector, D series	
SIZE	DRAWING NO.
A4	C L717DXXXPOL2
SCALE	NONE
SHEET 1	OF 1