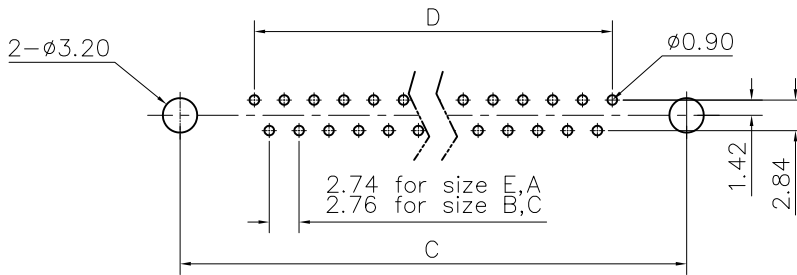
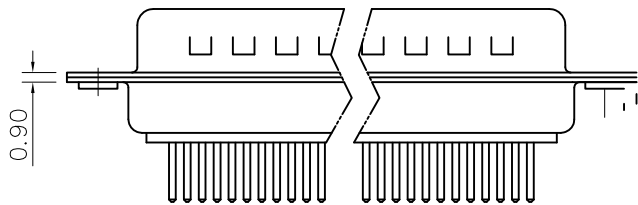
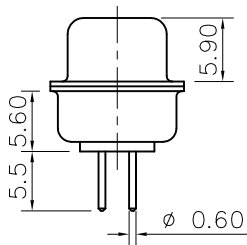
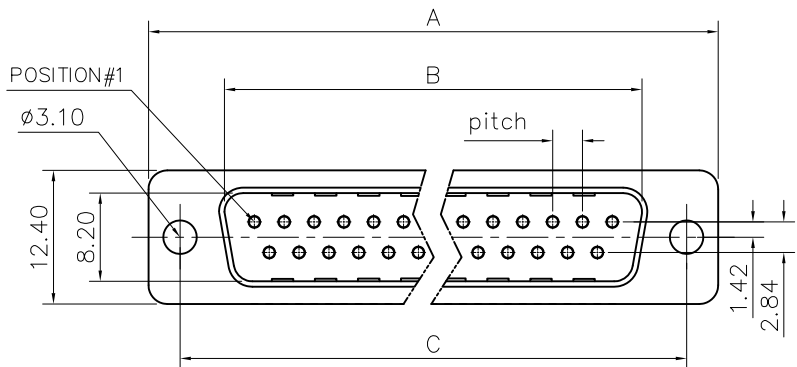


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Customer drawing



RECOMMENDED P.C.B LAYOUT
(TOLERANCE +/-0.05)



DIM.S	A	B	C	D	Pitch
SHELL					
09	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
2	HK--	Update the Drawing	02/09/18	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
Withstanding Voltage >1000 V RMS at 50Hz for one minute
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 ø0.6mm

Contact type:
P: Male

Configuration: 09,15,25,37

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN Victor.LA	02/09/18
.X +/-	0.50	CHECKED Tony.Tang	02/09/18
.XX +/-	0.30	CHECKED	
.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.

REV.

A4

L717DXXXPOL2

2

SCALE

NONE

SHEET 1 OF 1