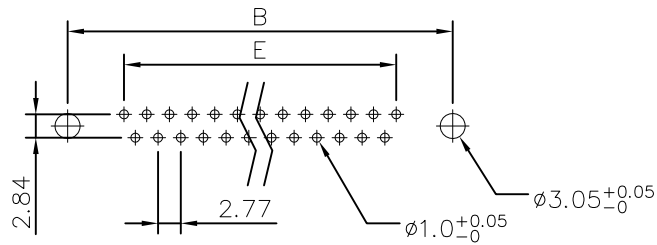
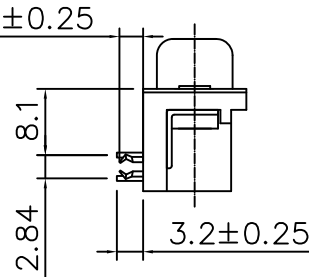
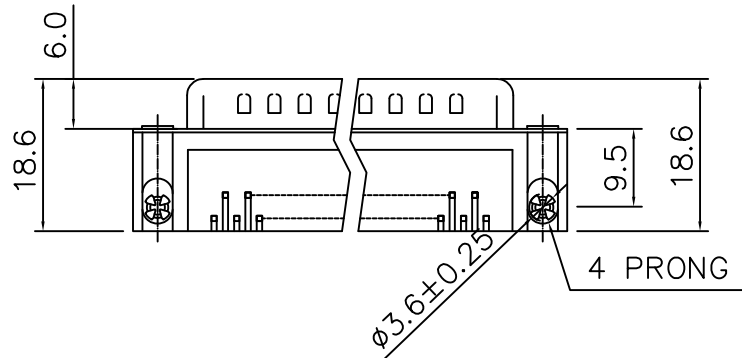
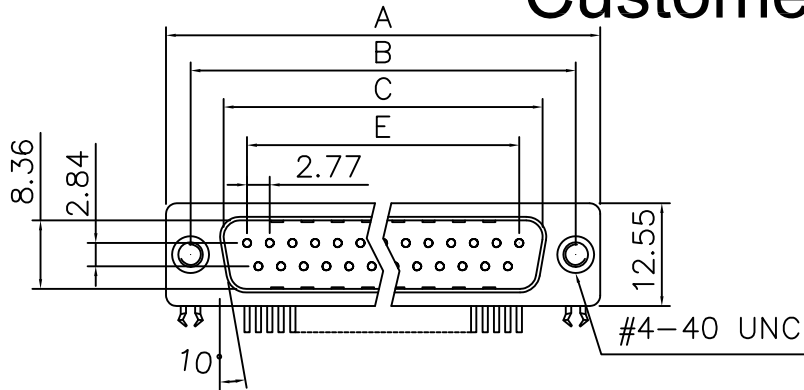


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Customer drawing



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



Dimensions

Positions	A	B	C	E
9	30.81	24.99	16.92	11.08
15	39.20	33.30	25.25	19.39
25	53.05	47.04	38.96	33.24
37	69.40	63.50	55.42	49.86

REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	04/15/14	IP

D-SUB TECHNICAL DATA

SHELL : Steel, 100u" Tin Over 50u" min nickel over 50u" min Copper
BODY : Glass-Filled Thermoplastic PBT, UL94V-0
CONTACTS : Copper alloy
Gold flash over 50u" nickel on mating area
100u" tin over 50u" nickel on solder area
BOARDLOCK: Brass, Tin Plated.
RIVET: Copper Alloy, Nickel Plated.
ELECTRICAL : Voltage rating 250 V Rms
Current Rating :3 AMP
Withstanding Voltage >1000 V Rms
Insulation resistance >1000 M Ohms
Contact resistance 20 mOhms
MARKING : Amphenol...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 717 SD X XX P A4 CH 3R

L: RoHS Compliance

717: tinned shell for receptable

Shell Size :E,A,B,C

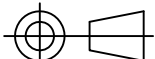
Configuration:
09,15,25,37

Mounting options:
3R=Rear insert M3

PCB Locking Type:
Grounding tabs+
boardlocks

Footprint:
A4 (MIL)

Contact type:
P: Pin

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
U.S.		METRIC		
.X +/-	/			04/15/14
.XX +/-		0.50		
.XXX +/-		0.30		
		0.20		
FRACTIONS +/-		CHECKED		04/15/14
ANGLES +/-		5°		
FOR MATERIALS AND FINISHES SEE NOTES				
REMOVE SHARP EDGES				
DIMENSIONS				
U.S.		INCHES		
METRIC		MM		
				

Amphenol

Amphenol East Asia Limited

TITLE
D-sub connector,SD series

SIZE	DRAWING NO.	REV.
A4	L717SDXXXPA4CH3R	1
SCALE	NONE	SHEET 1 OF 1