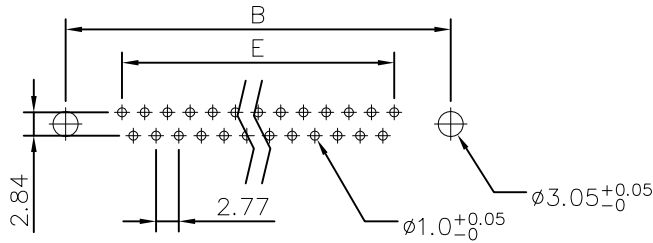
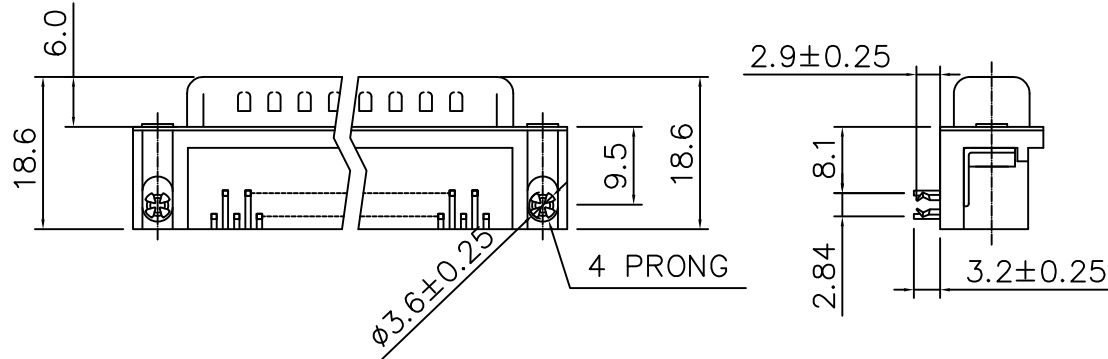
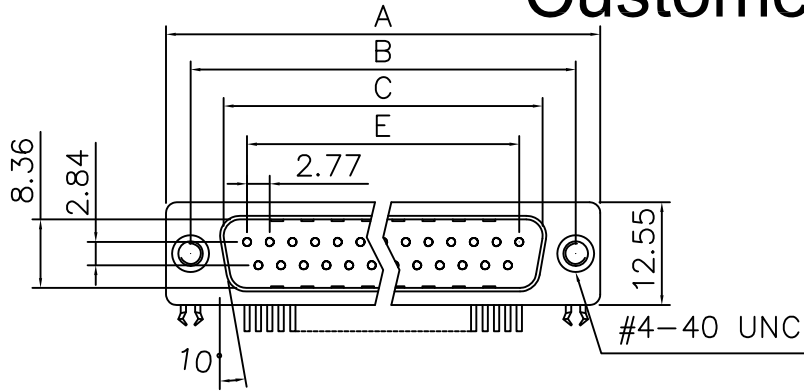


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Customer drawing



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	Mounting options: 3R=Rear insert M3
717: tinned shell for receptable	PCB Locking Type: Grounding tabs+ boardlocks
Shell Size :E,A,B,C	Footprint: A4 (MIL)
Configuration: 09,15,25,37	Contact type: P: Pin

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN	DATE
.X +/-	0.50	Felix Liu	04/15/14
.XX +/-	0.30	CHECKED Tony Tang	04/15/14
.XXX +/-	0.20	CHECKED	
FRACTIONS +/-			
ANGLES +/-	5°		
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
D-sub connector,SD series

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