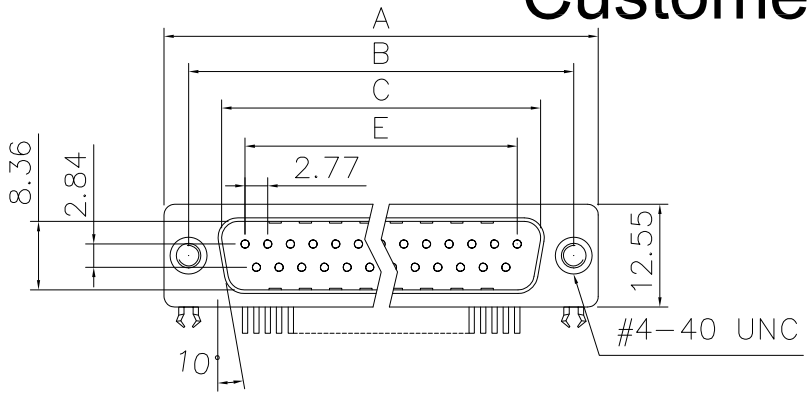
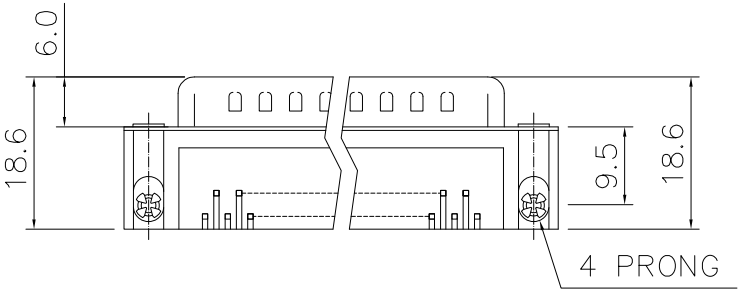
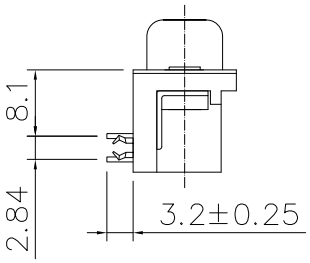
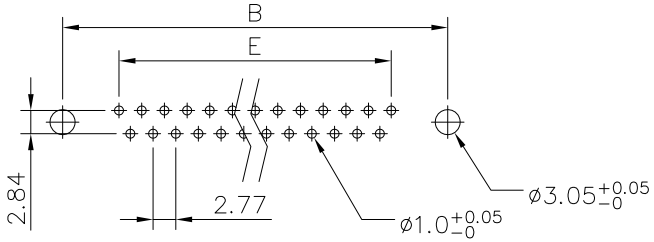
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Customer drawing









RECOMMENDED P.C.B LAYOUT

(TOLERANCE +/-0.05)

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	12/20/08	IP
2	HK--	Updatet the drawing	04/09/14	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 4R

- L: RoHS Compliance
- 717: tinned shell for receptable
- Shell Size :E,A,B,C
- Configuration: 09,15,25,37
- Mounting options: 4R=Rear insert 4-40
- PCB Locking Type: Grounding tabs+ boardlocks
- Footprint: A4 (MIL)
- Contact type: P: Pin

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

UNLESS OTHERWISE SPECIFIED TOLERANCES

	U.S.	METRIC
.X +/-		0.50
.XX +/-		0.30
.XXX +/-		0.20
FRACTIONS +/-		
ANGLES +/-		5°

FOR MATERIALS AND FINISHES SEE NOTES

REMOVE SHARP EDGES

DIMENSIONS U.S.: INCHES / METRIC: MM

APPROVAL		DATE
DRAWN	Felix.Liu	4/09/14
CHECKED	Tony.Tang	4/09/14
CHECKED		

DRAWING FILE :

ANGLE OF PROJECTION

Amphenol

Amphenol East Asia Limited

TITLE: D-sub connector,SD series

SIZE	DRAWING NO.	REV.
A4	L717SDXXXPA4CH4R	2

SCALE NONE SHEET 1 OF 1