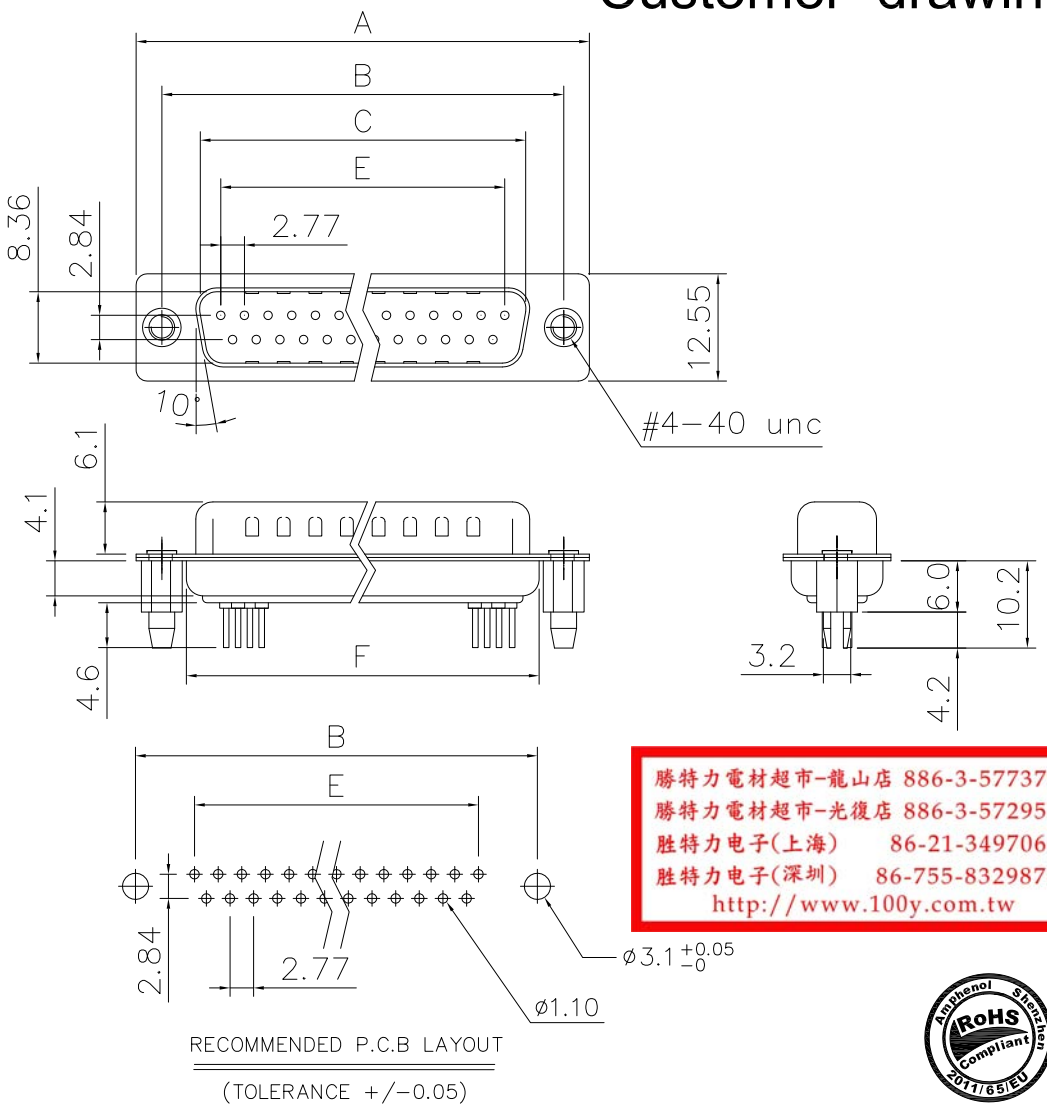
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Customer drawing



RECOMMENDED P.C.B LAYOUT

(TOLERANCE +/−0.05)

勝特力電材超市-龍山店 886-3-5773766
勝特力電材超市-光復店 886-3-5729570
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
http://www.100y.com.tw

Amphenol Shenzhen RoHS Compliant 2011/65/EU

Dimensions

Positions	A	B	C	E	F
9	30.81	24.99	16.92	11.08	19.20
15	39.20	33.30	25.25	19.39	27.70
25	53.04	47.04	38.96	33.24	41.10
37	69.40	63.50	55.42	49.86	57.30

REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	08/22/08	IP
2	HK--	Update the Drawing	09/06/13	IP

D-SUB TECHNICAL DATA

SHELL : Steel, 100u" min 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 : Copper alloy, Tin plated

ELECTRICAL : Voltage rating 250 V Rms to 60 Hz
Current rating 3A
Withstanding Voltage >1000 V Rms to 60 Hz for one minute
Insulation resistance >1000 M Ohms
Contact resistance 20 mOhms max.

MARKING : Amphenol-...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 717 SD X H XX P OL2 RM5

- L: RoHS Compliance
- 717: tinned shell with dimples for plug
- SD: standard density
- Shell Size :E,A,B,C
- Mounting type: H:Rear insert 4-40
- Grounding tabs: RM5:Retention clip
- Termination: Straight for PCB
- Contact type: P: Pin
- Configuration: 9,15,25,37

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	09/06/13
CHECKED	Tony.Tang	09/06/13
CHECKED		

DRAWING FILE :

ANGLE OF PROJECTION

Amphenol

Amphenol East Asia Limited

TITLE: Straight PCB termination,SD Series

SIZE	DRAWING NO.	REV.
A4	C L717SDXHXXP0L2RM5	2

SCALE NONE SHEET 1 OF 1