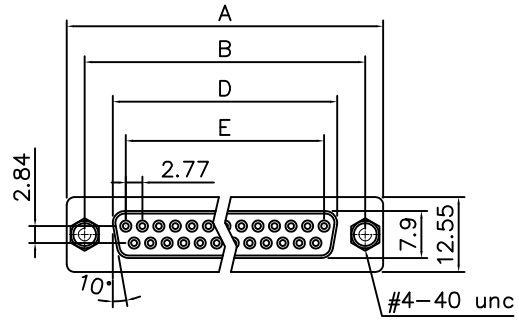
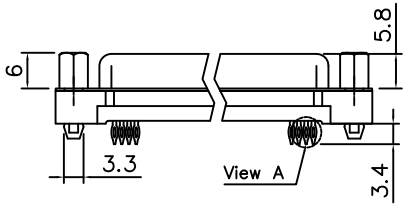
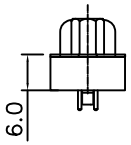
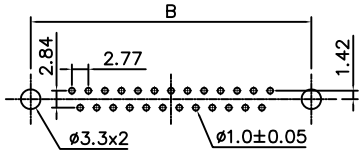
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Customer Drawing



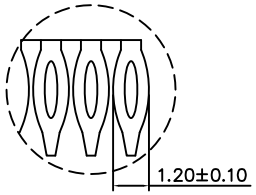






RECOMMENDED PCB LAYOUT

TOLERANCE: ±0.05mm



View A=5:1

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
2	HK--	Different pith of 9, 15	06/08/10	IP
3	HK--	same as rev. 1	07/01/10	IP
4	HK--	Modify C dim.s	07/13/10	IP
5	HK--	Update the Drawing	06/25'24	Tony.Tang

D-SUB TECHNICAL DATA

SHELL:	Steel, 100u" tin over 50u" min nickel over 50u" min Copper
BODY:	Glass filled thermoplastic, PBT, UL 94V-0, color Black
CONTACTS:	Copper alloy
	Gold flash over 50u" min nickel on mating area.
	100u" min tin over 50u" min nickel on termination area.
BOARDLOCK:	Copper alloy, 100u" min tin over 30u" min nickel plated.
SCREWLOCK:	Copper alloy, 50u" min nickel plated.
ELECTRICAL:	Contact Resistance: 20 mΩ Max
	Insulation Resistance: 1000 MΩ
	Dielectric Withstanding Voltage: 1000 VAC/rms
	Current Rating: 3A
	Voltage rating : 250 V Rms to 50 Hz
CLIMATIC:	Temperature range -55°C up to 105°C
MARKING:	Amphenol-...(Series No.)
	Commercial Reference
	Manufacturing Date

PRODUCT CODE

L 17TF XX 0 X 1 1 2

- L: RoHS Compliant
- Series
- Number of contacts : 09, 15, 25, 37
- Contact type: 0 = socket
- Contact plating 0 = G/F 1 = 15u"gold 2 = 30u"gold
- Flange mounting option : 2 = #4-40 threaded hole with #4-40 UNC screwlock installed
- Board mounting option 1 = with boardlock
- Front shell plating 1 = tin over nickel

Dimensions

Positions	A	B	D	E
9	30.81	24.99	16.33	11.08
15	39.20	33.30	24.70	19.39
25	53.05	47.04	38.40	33.24
37	69.40	63.50	54.80	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	Bella.Wu	06/25'24
CHECKED	Tony.Tang	06/25'24
CHECKED		

DRAWING FILE :

ANGLE OF PROJECTION

Amphenol

Amphenol East Asia Limited

TITLE: Stamped and formed contact,TF series

SIZE	DRAWING NO.	REV.
A4	L17TFXX0X112	5

SCALE NONE SHEET 1 OF 1